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RM 2002.1

In the Matter of:

NOTICE AND RECORDKEEPING FOR USE OF SOUND RECORDINGS UNDER STATUTORY LICENSE

Docket No. RM 2002-1A

### REPLY COMMENTS OF THE RECORDING INDUSTRY ASSOCIATION OF AMERICA, INC.

Volume 3 of 4 (Exhibits)

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April 26, 2002

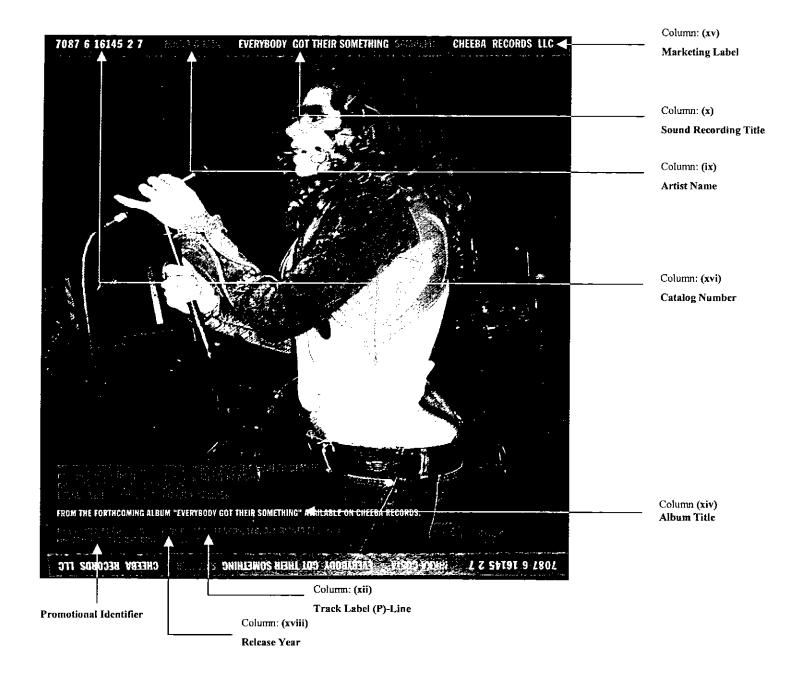
### **EXHIBITS**

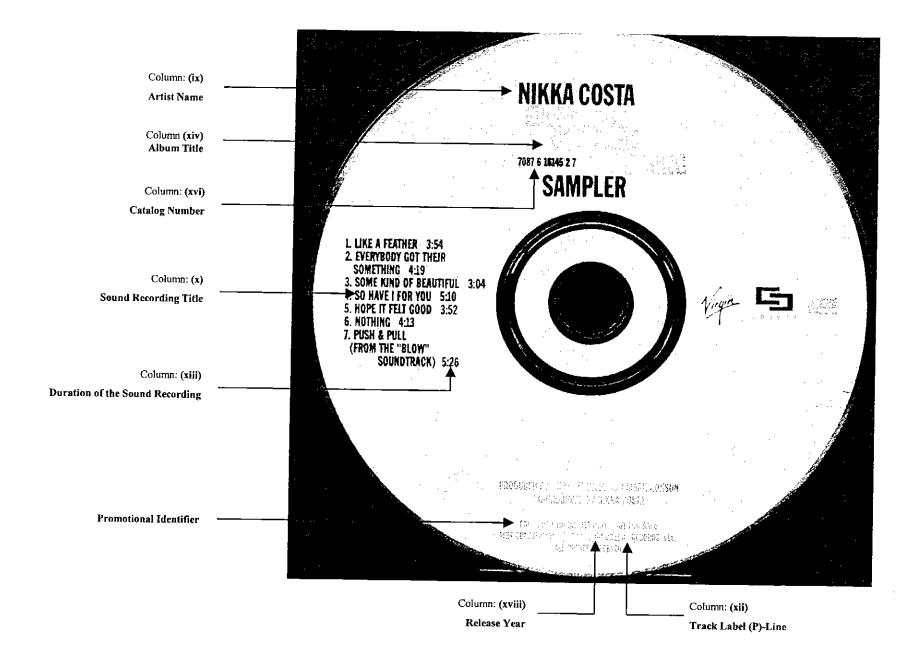
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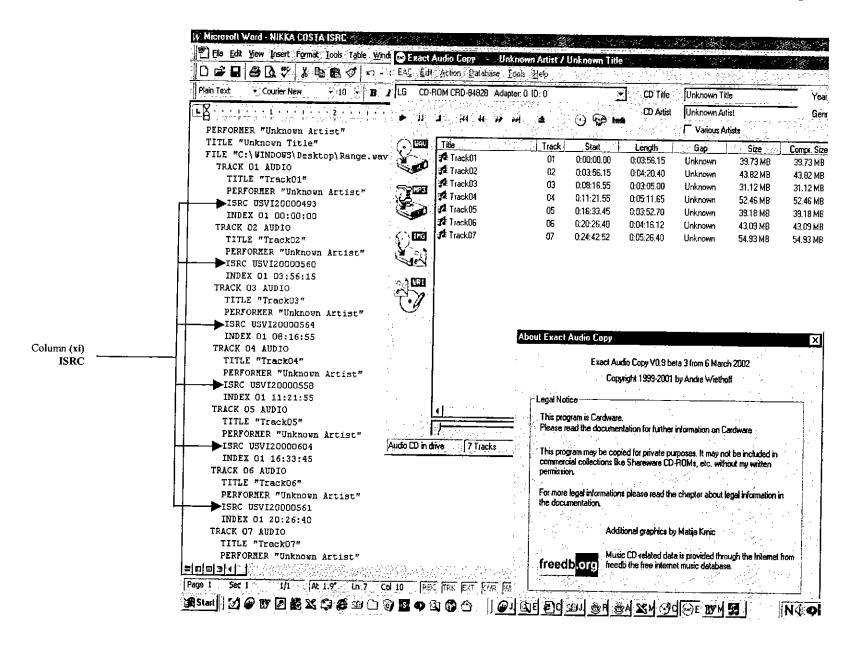
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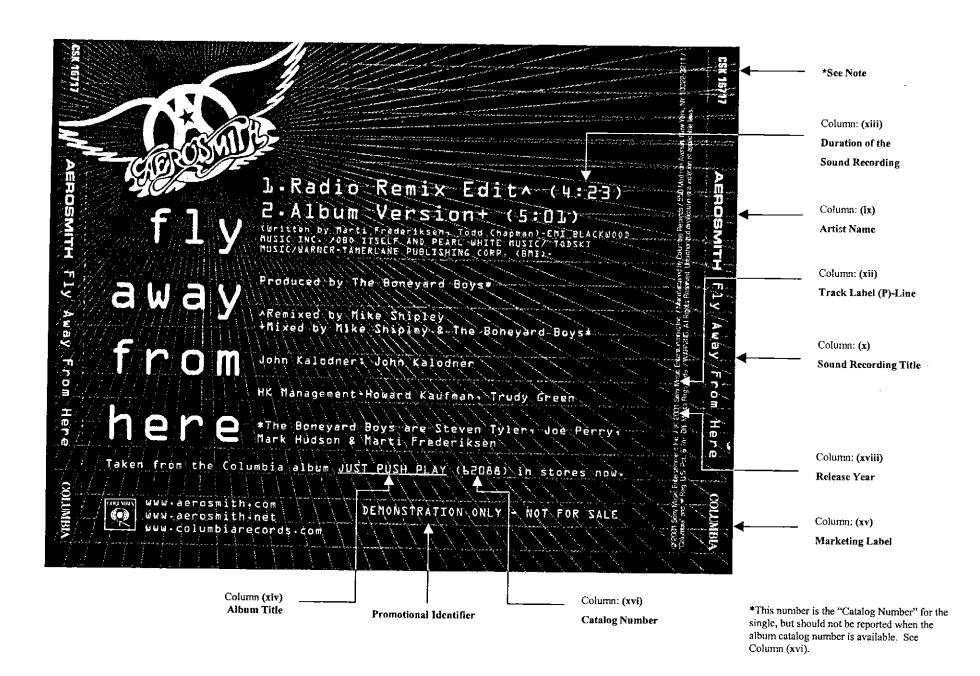


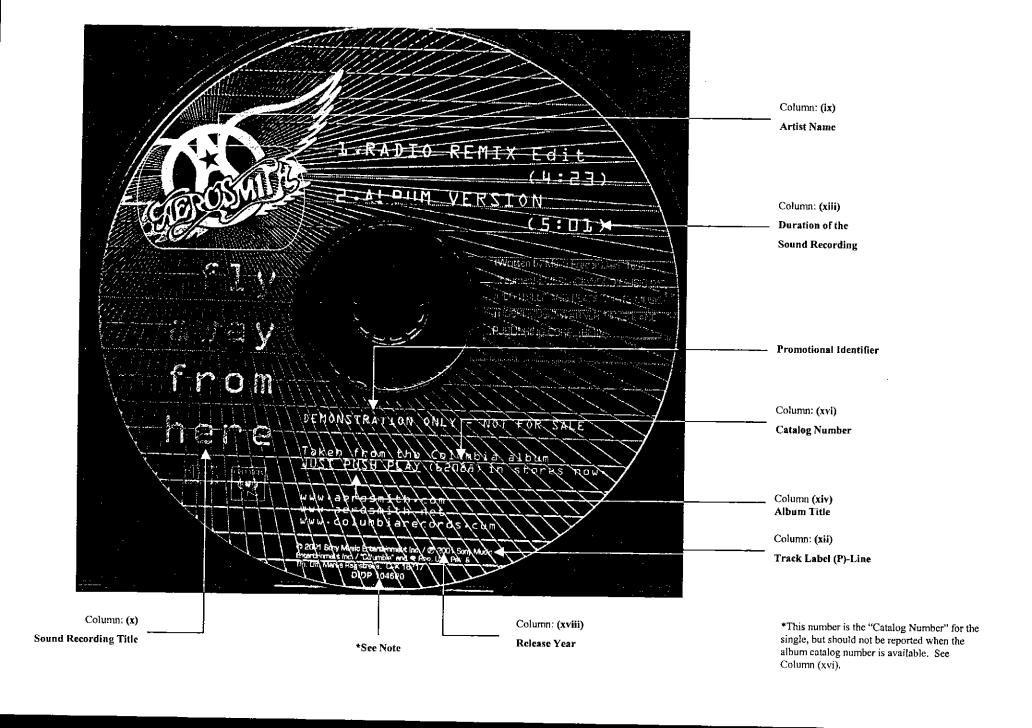


## Exact Audio Copy (EAC) ISRC Reader Software Printout For Nikka Costa "Everybody Got Their Something" Sampler

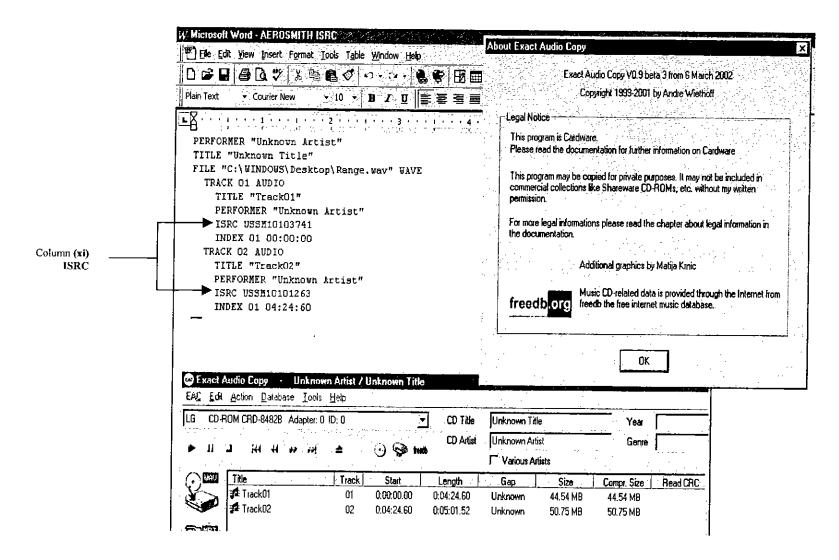


# D

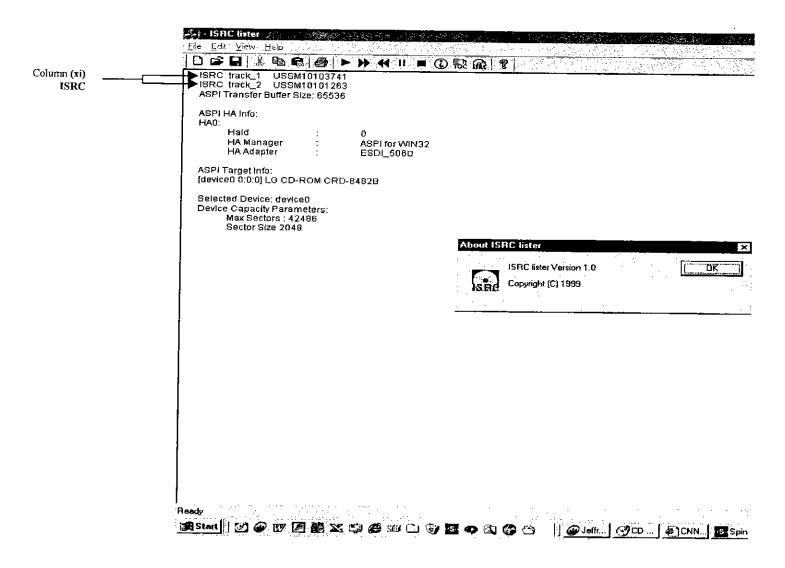




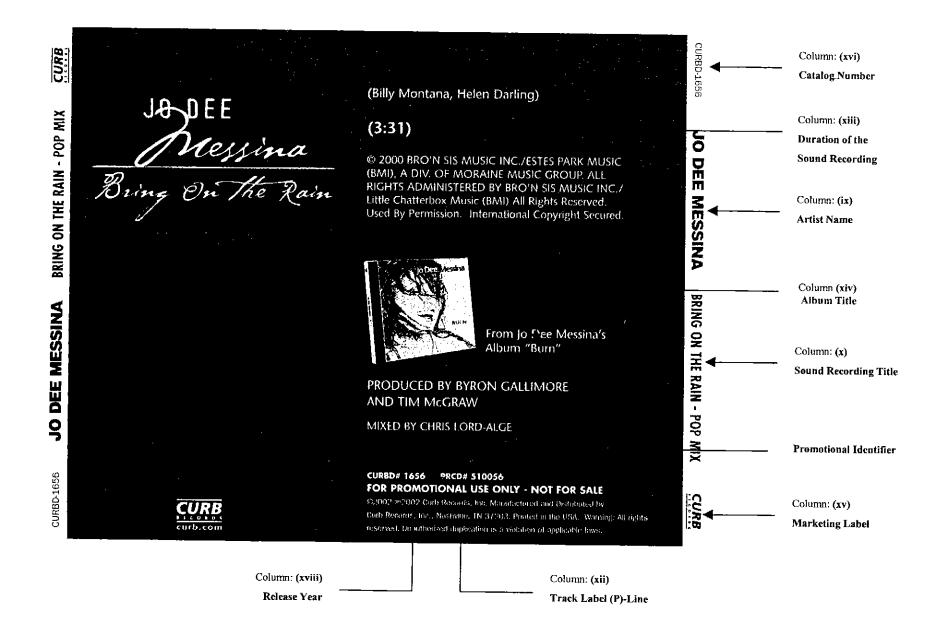
## Exact Audio Copy (EAC) ISRC Reader Software Printout For Aerosmith's Fly Away From Here

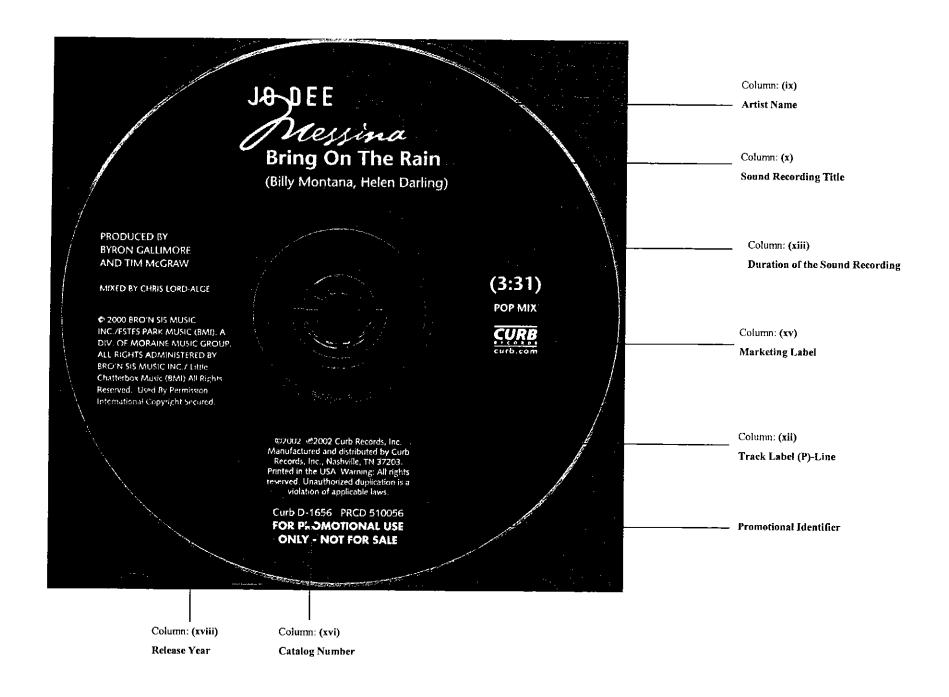


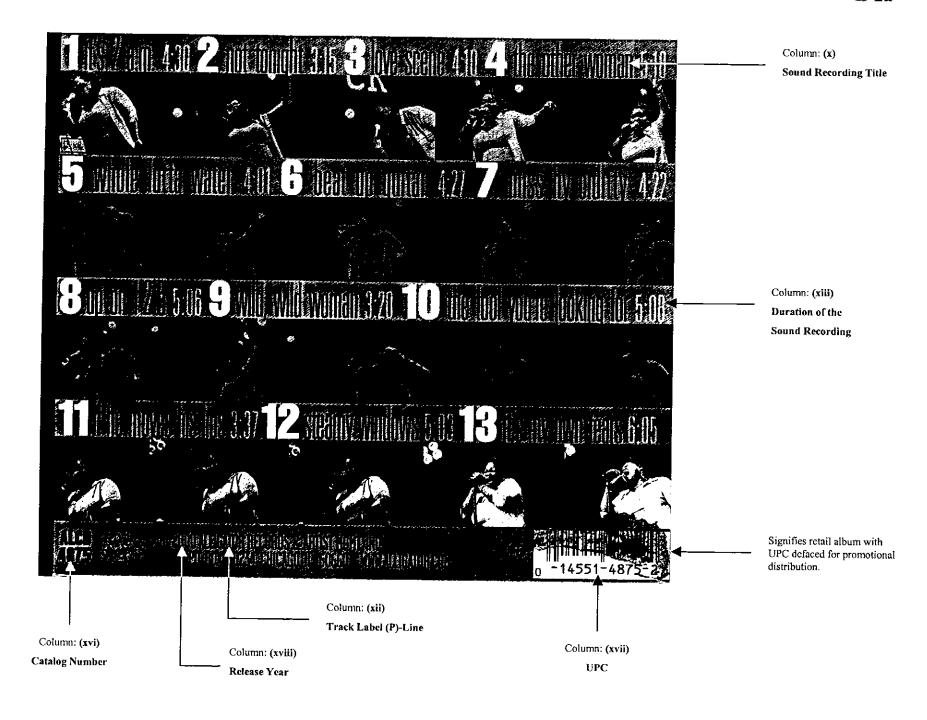
## International Federation of the Phonographic Industry (IFPI) ISRC Reader Software Printout For Aerosmith's Fly Away From Here

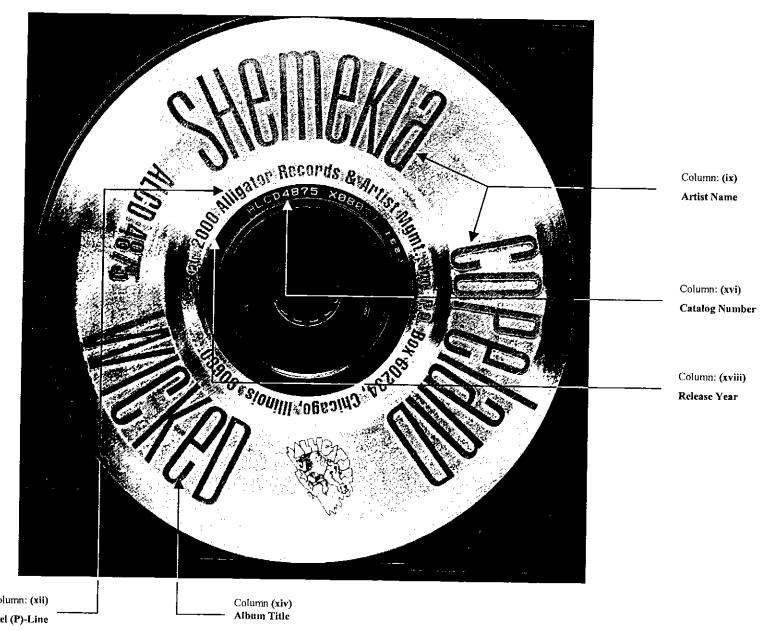


E





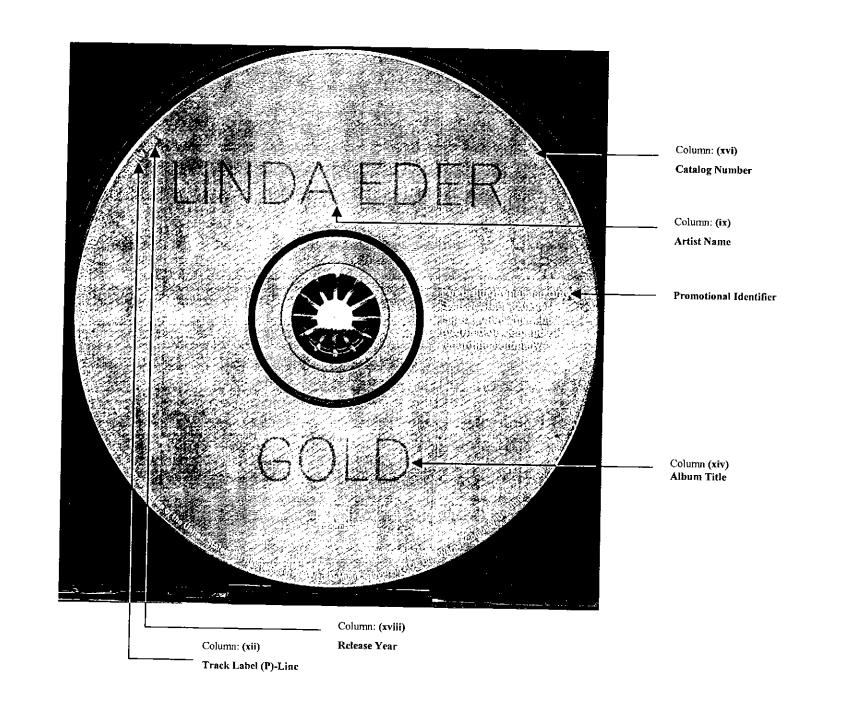


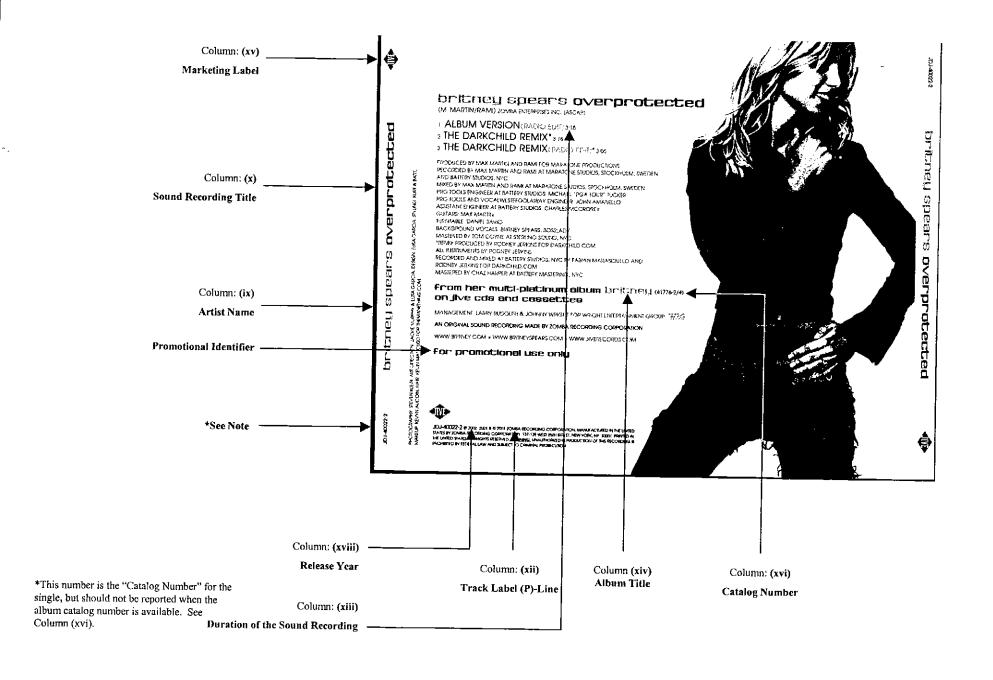


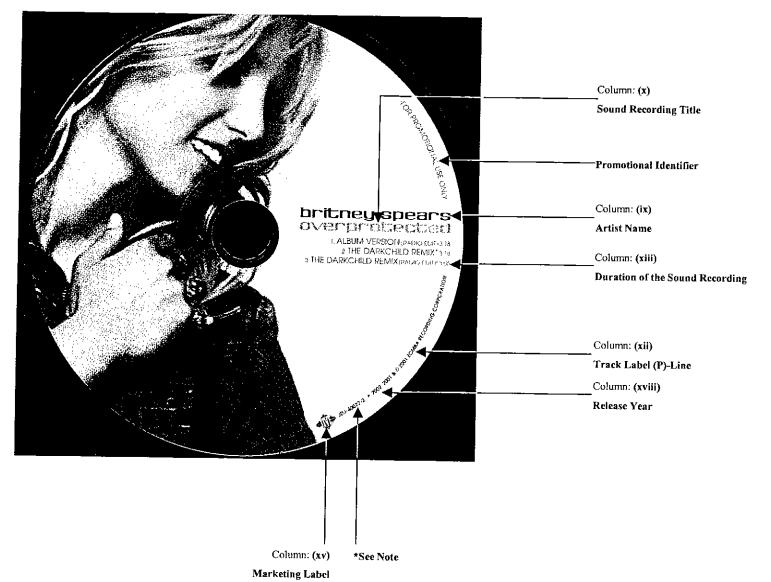
Column: (xii)

Track Label (P)-Line

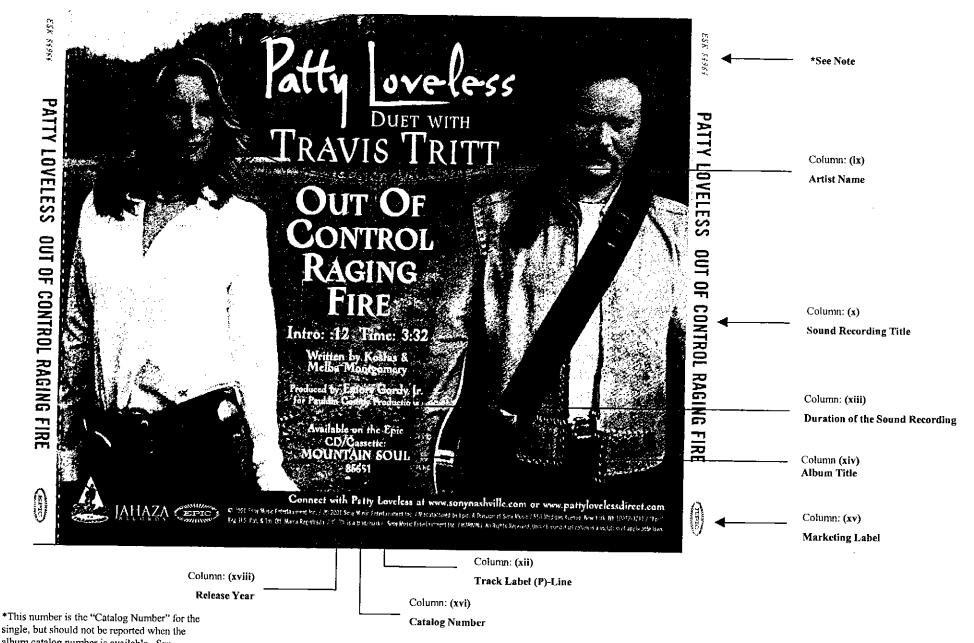








\*This number is the "Catalog Number" for the single, but should not be reported when the album catalog number is available. See Column (xvi) on page B-7 Attachment 5a.



single, but should not be reported when the album catalog number is available. See Column (xvi).

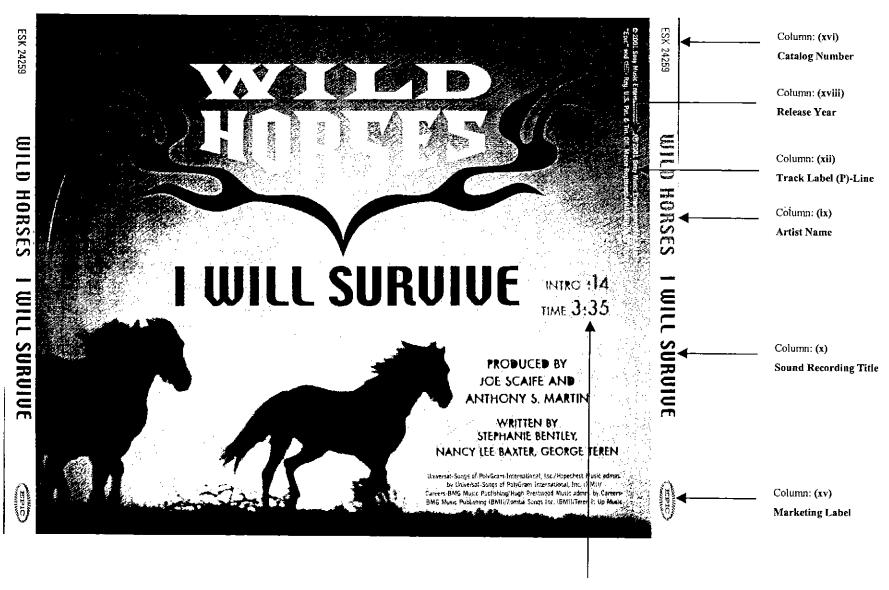
| Column: (x)               |  | OUT OF                |  |
|---------------------------|--|-----------------------|--|
| Sound Recording Title     |  |                       |  |
| ,                         |  | CONTROL               |  |
| Column: (xvi)             |  | RAGING                |  |
| Catalog Number            |  |                       |  |
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| Column (xiv) Album Title  | Complete Confidence of the Section o |                       | intro: 10 The second   |
|                           | entropy of the property of the second of the |                       | Wetnesday Control  |
| Column: (xviii)           |  |                       |  |
| Release Year              |  |                       |  |
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| Column: (xii)             | A#   |                       |  |
| Track Label (P)-Line      |  | 1 trailment           |  |
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\*Sce Note

Column: (xiii)
Duration of the

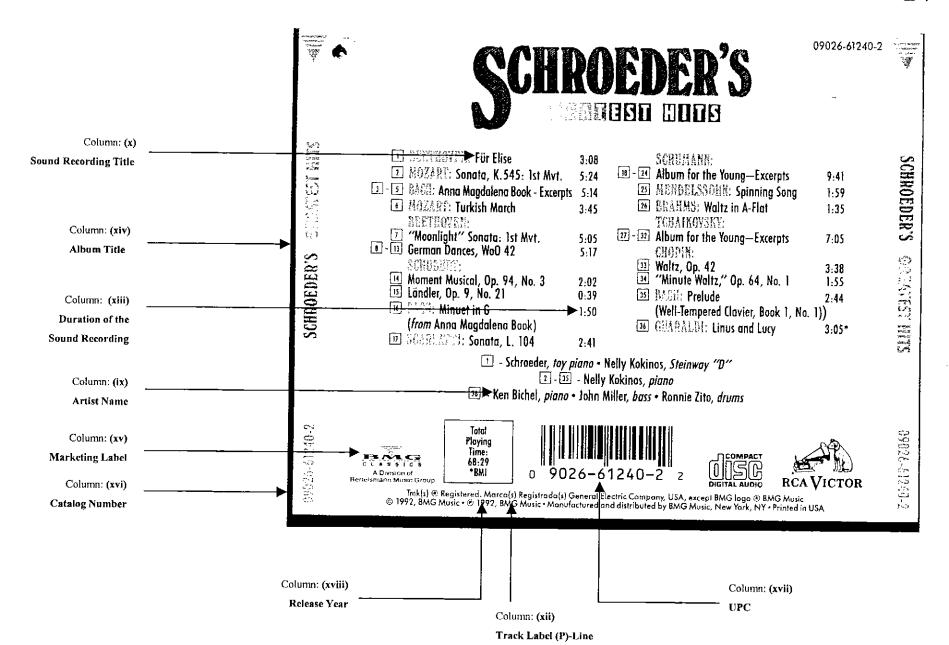
Sound Recording

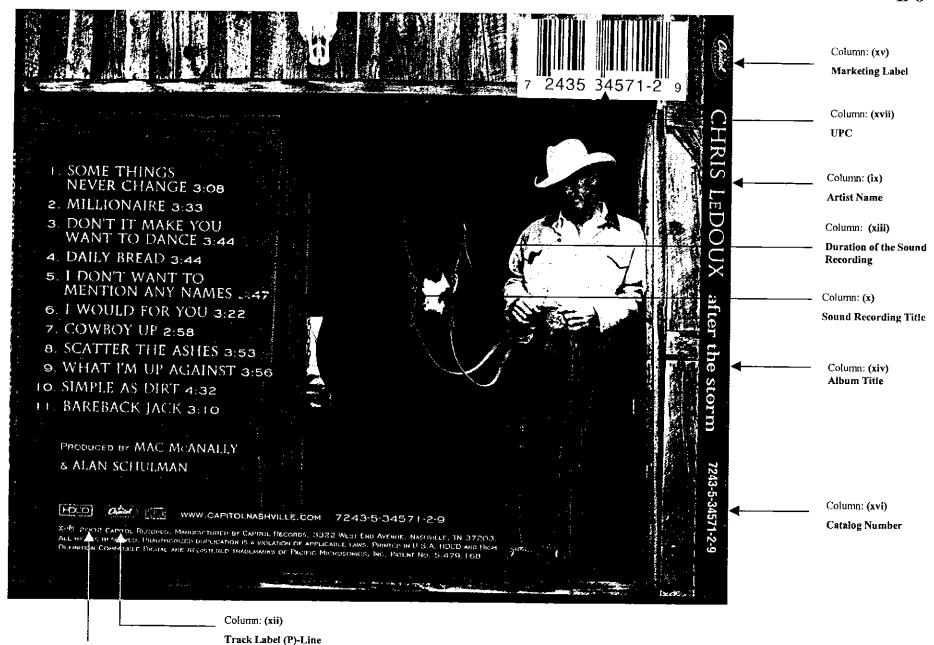


Column: (xiii)

**Duration of the Sound Recording** 

| Column: (x)                     |  |
|---------------------------------|--|
| Sound Recording Title           |  |
| Column: (xiii)                  |  |
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| Column: (xvi)                   |  |
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| Track Label (P)-Line            | Marie  |
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| Column: (xviii)                 |  |
| Release Year                    |  |
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|                                 |  |
|                                 |  |
|                                 | Column: (ix)   |
|                                 | Artist Name  |





Column: (xviii)

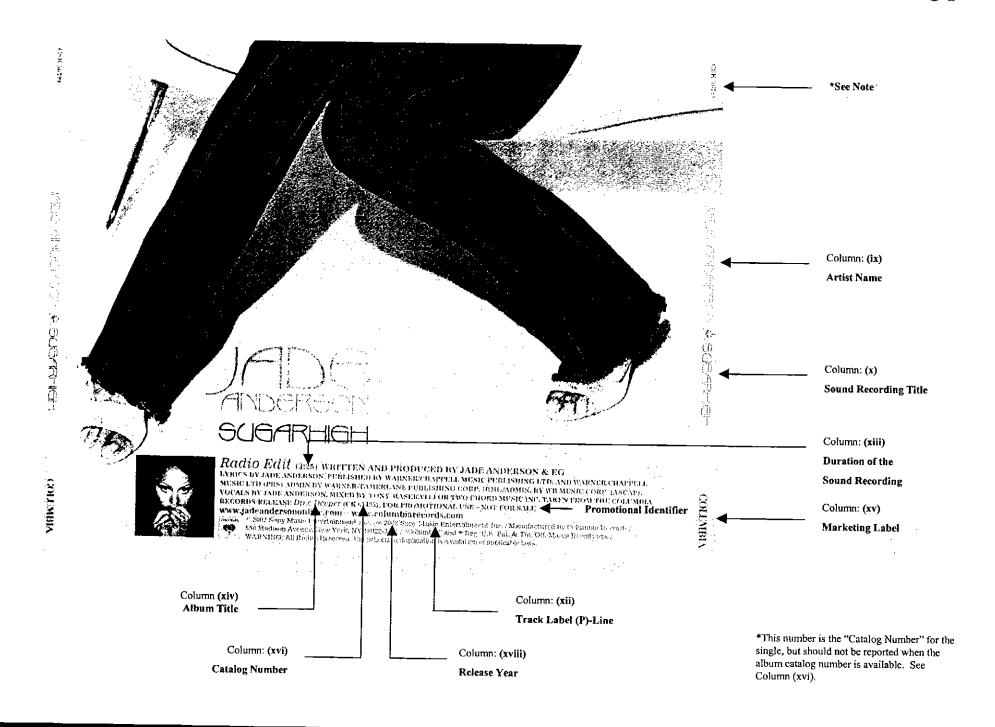
Release Year

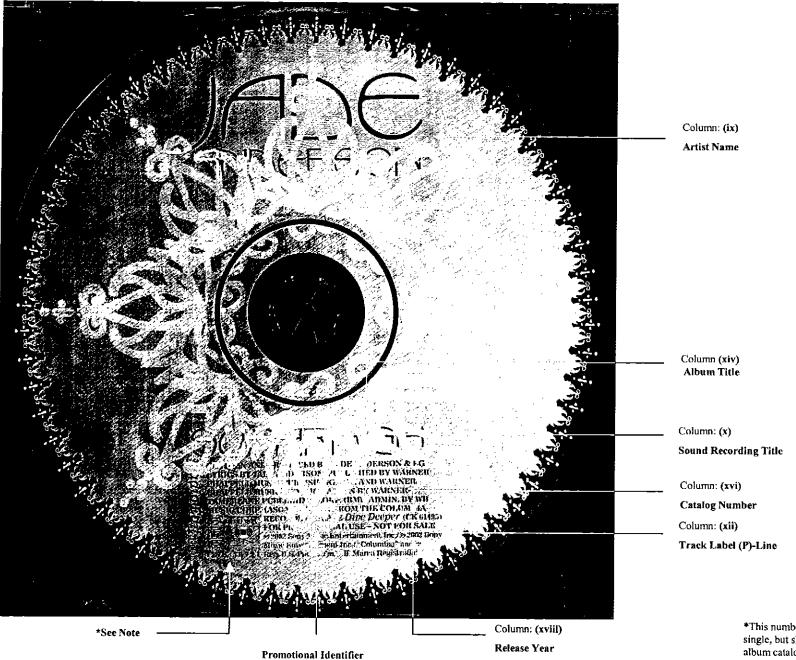
F



\*\*Both labels should be reported separated by slashes i.e.: RCA/BMG/RDJ.

Column: (ix) Artist Name Column: (x) Sound Recording Title Column: (xii) \*\*\*Track Label (P)-Line Column: (xviii) \*\*\*Release Year \*\*\*Legible on physical product but does not reproduce with clarity on copy. G





\*This number is the "Catalog Number" for the single, but should not be reported when the album catalog number is available. See Column (xvi).

H

#### **EXHIBIT H**

#### APPLICATIONS THAT READ ISRC

The following table provides a partial list of applications that may support reading ISRC in physical media for sound recordings. Examples include Red Book audio CDs, DVD-V, DVD-A, and Super Audio CDs.

| Company Name     | Product           | Web Link   | Approximate Price  | Notes  |
|------------------|-------------------|--|--|--|
| IFPI             | ISRC Reader V 2.1 |  | Free   | Send a message to isrc@ifpi.org for a copy                           |
| Padus, Inc.      | Disc Juggler      | http://www.padus.com/ and<br>http://www.padus.com/products/<br>discjuggler/standard/dj_sheet35.<br>pdf | Time-limited demo available full product \$49 USD and up |  |
| Exact Audio Copy | Exact Audio Copy  | http://exactaudiocopy.de/  | Free (a license is needed for commercial use)            | See web site for privacy statement and other terms                   |
| Webber Tapes     | CDProbe           | http://www.softaudiotools.com/   | \$49.95 USD  | The application also displays UPC/EAN and other subcode information. |

### DISCLAIMER:

There should be no inference of recommendation taken from the inclusion or exclusion of any particular application from this list. Inclusion of any company on this list carries no connotation of approval or certification from the RIAA or its respective member companies. The RIAA takes no official position on applications, products or services that may be of use to their members or outside entities.

The indication that an application can read an ISRC is based principally upon the manufacturer's claims. The RIAA assumes no responsibility for any damage or harm that may be caused by the use of these applications.

I

### **EXHIBIT I**

## DESCRIPTIONS OF CERTAIN AUTOMATED SYSTEMS INCLUDING THOSE MENTIONED BY SERVICES FILING COMMENTS IN RULEMAKING

## **SCHEDULING SYSTEMS**

| Company<br>Name                | Product     | Product Description from the Company Website   |  |
|--------------------------------|-------------|--|--|
| A-Ware<br>Software Inc.        | MusicMaster | "MusicMaster schedules an entire day of music in seconds, producing a nearly perfect music log every time. You add your finishing touches using the best schedule editor in the business." (emphasis added)  |  |
|                                |             | "MusicMaster is constantly evolving. As new needs develop, they are regularly incorporated into the program. Most changes are inspired by suggestions from people who use the system every day. You'll always have the features you need today, and some that you'll probably need tomorrow.' (emphasis added)   |  |
|                                |             | Source: www.a-ware.com   |  |
| Dalet Digital<br>Media Systems | DaletPlus   | "DaletPlus is a Media Asset Management (MAM) system designed for broadcasters and media organizations. By coupling a powerful multimedia database with content acquisition, production, scheduling, and distribution tools, DaletPlus can streamline a portion of or the entire content lifecycle - from acquisition to delivery. A cross-channel architecture allows any asset - text, images, audio, and video - to be delivered to any media - radio, TV, Internet, and other new media devices." |  |
|                                |             | Source: http://www.dalet.com/category_153.html   |  |
| i                              |             | "XM Satellite Radio, a direct satellite radio pioneer is currently broadcasting 100 channels of digital audio programming. Programming is produced and broadcasted from their Washington DC studios and uplinked to their two satellites. Their broadcast facility is one of the world's largest and most sophisticated all-digital radio broadcast centers. Additional programming from affiliates and remote studios are networked together through a distributed network architecture."           |  |
|                                |             | "Dalet's media asset management system provides an integrated, digital audio environment for recording, editing, and storing audio, log creation and automated and live playback. On-air studios,  |  |

| Company<br>Name           | Product    | Product Description from the Company Website   |  |  |
|---------------------------|------------|--|--|--|
|                           |            | production studios, voice over rooms, news talk preparation areas, broadcast booths, producer areas central control rooms, and programming offices are all connected through our media asset management system and network." (emphasis added)  |  |  |
| ·-                        |            | Source: http://www.dalet.com/title_65.html   |  |  |
| Micropower<br>Corporation | Power Gold | "Easily upgrade from any other music scheduling system with our Import Wizards." "Imports research from your research system."   |  |  |
|                           |            | "Interfaces with nearly all digital audio playback systems, providing a complete schedule of all audio events." (emphasis added)   |  |  |
|                           |            | "Instant song playback. Press one button to instantly play any song or list of songs in the Music Library or Schedule Editor while you work. Song playback works with Windows Media Player or any other audio player of your choice." (emphasis added)   |  |  |
|                           |            | "Schedules music, tempo-matched jingles, liners, voice tracks, notes, and automation commands."  |  |  |
|                           |            | "Incredible Music Library where you can drag and drop one song or an unlimited number of songs from Category to Category quickly and easily. You get instant sorting, custom filtering, mass changers of every kind, unlimited saved Song Lists that can be used in a variety of ways, and much more." |  |  |
|                           |            | "Highlight songs by any criteria in the Schedule Editor, navigate from one highlighted song to the next with one click, and analyze the count and percentage of highlighted songs in each hour or any combination of hours."   |  |  |
|                           |            | "Totally customizable and flexible graphical user interface. Completely customizable printed logs, custom reports, and screen layouts." (emphasis added)   |  |  |
|                           |            | "Powerful analytical tools."   |  |  |
|                           |            | "Unlimited everything. Songs, Custom Song Fields, Categories, Folders, Clocks, Custom Song   |  |  |

| Company<br>Name                      | Product                | Product Description from the Company Website   |
|--------------------------------------|------------------------|--|
|                                      |                        | Properties, you name it. Use the song Properties imported from your current music scheduler or invent your own song Properties and scheduling rules. Protections can even be set up between Properties of completely different Property Groups." (emphasis added)  |
|                                      |                        | "Superior scheduling logic using 'Automatic Point Scaling' antiquates all other schedulers."   |
|                                      |                        | "Dedicated and talented support people ready to help you at any time."   |
|                                      |                        | Source: http://www.powergold.com/introduction.htm  |
| Radio                                | Selector,              | INTERNET PRODUCTS:   |
| Computing<br>Services, Inc.<br>(RCS) | Selector<br>Enterprise | "For Internet stations playing music, Selector Music Scheduling creates and schedules playlists allowing direct control over thousands of songs easily. Selector is currently in use at over 5,000 radio, TV, satellite networks and internet stations worldwide. Keep track of the non-music elements on your station using Linker Promo Scheduling." (emphasis added)                                      |
|                                      |                        | "Start your own automated Internet Radio station with real-time animated graphics using Master Control and RadioShow. Adding Internet Voice Tracking lets announcers do voice insertions from anywhere in the world. RCS Webcasting and Internet tools make it possible to get on the internet without delay, and to expand profit opportunities that were unimaginable a few years ago."                    |
|                                      |                        | "iSelector lets users hear Internet Radio stations customized to their musical preferences within any musical genre. While SplitStream Ad Insertion allows unique commercials to be sent to individual web listeners."   |
|                                      |                        | Source: <a href="http://www.rcsworks.com/products/default.asp?t=i">http://www.rcsworks.com/products/default.asp?t=i</a>  |
|                                      |                        | A new 'enterprise' plan for radio:  "A few years ago, while consolidation in the radio business created 'supersized' media corporations, RCS, the software creator of <a href="Selector®">Selector®</a> , recognized its unique position within the radio industry. Realizing large radio companies would soon need a way to aggregate their data, RCS designed an 'enterprise' for radio." (emphasis added) |
|                                      |                        | "Because Selector® music scheduling already existed in over 85% of the music stations worldwide,   |

| Company<br>Name | Product | Product Description from the Company Website  |  |
|-----------------|---------|---|--|
|                 |         | the database framework of information is already in place. Thousands of music stations already use the same software, so Enterprise opportunities could immediately benefit anyone ready for a 'full-blown' system to manage programming and productivity, using Selector® as the backbone."  |  |
|                 |         | "RCS created an 'enterprise solution' for the radio industry called <u>Selector Enterprise</u> . A web-based configuration of server and database, Selector Enterprise provides a simple way to exchange data between stations and their headquarters. If desired, each group can even have its own customized enterprise system with the software residing on the corporate server." (emphasis added)  |  |
|                 |         | "The Enterprise idea had been cooking here at RCS for quite a few years,' said Philippe Generali, President of RCS. 'Since we tend to be ahead of the demand curve of our client radio stations,' Generali added, 'this gave us time to develop the best possible solution for broadcasters. Many station managers and owners do not realize the huge amount of valuable music rotation data going untapped every week on each station's hard drive." (emphasis added)  |  |
|                 |         | "What IS Selector Enterprise, anyway?"  |  |
|                 |         | "RCS has created a unique software program which connects the well-known and highly successful Selector® Music Scheduling systems at many stations in order to provide management with which [sic] provides an instant open data exchange. This data can then be accessed by any of your company's VPs, PDs or consultants so they can standardize, compare and analyze any single station or combinations of stations within the group. It is as easy to use as the Internet and has an unlimited number of simultaneous users." |  |
|                 |         | "What does Selector Enterprise do?"   |  |
|                 |         | "Just as sales managers rely on daily sales figures, Selector Enterprise can generate daily reports on song airplay. It helps you create a master system of programming and promotional resources. A group VP of Programming or Promotion can track what is happening up to the minute on his or her stations." (emphasis added)  |  |
|                 |         | Source: http://www.rcsworks.com/products/enterprise/whyexists.htm   |  |

| Company<br>Name  | Product                    | Product Description from the Company Website   |
|------------------|----------------------------|--|
| StationPlaylist. | StationPlaylist<br>Creator | "Low cost professional software to create and schedule sophisticated playlists for highly automated small radio stations. Suitable for radio and Internet broadcasting."   |
|                  |                            | "Provide your listeners with a professional sounding format with regular events such as station IDs, jingles and advertisements. Create a different sounding format at different times of the day by selecting music from different categories (folders)." |
|                  |                            | "Automatically create personalized & easily navigated HTML playlists for uploading to your website. Your listeners will know what that song is and who sings it."  |
|                  |                            | Source: http://www.stationplaylist.com/  |

## TRACKING, LOGGING AND AUDIENCE MEASUREMENT COMPANIES

| Company<br>Name      | Product  | Product Description from the Company Website   |  |
|----------------------|--|--|--|
| Arbitron Inc.        | Webcast Ratings                                    | "Webcasting – the delivery of live audio and video signals via the Internet – is a new medium that combines the best attributes of both broadcast media and the World Wide Web. The new webcast measurement service from Arbitron is designed to help this new medium solidify its position as a powerful new advertising channel."  |  |
|                      |  | "Arbitron Webcast Ratings is the first audience measurement service that specifically addresses the unique information needs of Internet broadcasters, advertisers and agencies by measuring Internet audio and video tuning across all webcasting sources. Arbitron provides unbiased, third-party measurement services that facilitate the buying and selling of online and integrated webcast/broadcast advertising packages." (emphasis added) |  |
|                      |  | "Arbitron Webcast Ratings provides near census tracking that reliably measures a station's entire online listening audience and provides valuable competitive tuning data to facilitate webcast media buying and selling." (emphasis added)  |  |
|                      |  | "Currently, the service is in pilot phase with over 2,500 radio stations and internet-exclusive radio stations in the service. Stations included are both U.S. based and international channels."  |  |
|                      |  | Source: http://www.arbitron.com/webcast_ratings/home.htm   |  |
| MeasureCast,<br>Inc. | MeasureCast Streaming Audience Measurement Service | "Patent-pending technology drives the MeasureCast Streaming Audience Measurement Service™. Tailored for streaming media, MeasureCast gives Internet broadcasters the audience size and demographic data they need to effectively sell and evaluate streaming advertising."   |  |
|                      | Solvice  | "MeasureCast employs Active Event Monitoring <sup>TM</sup> , a unique server-side technology, to record the exact number of streams requested from an Internet broadcaster's streaming server. Accurate, secure reports are available to customers within 24 hours of a webcast. MeasureCast supports Microsoft Windows Media Technologies and RealNetworks RealSystem Servers." (emphasis added)  |  |
|                      |  | "Next-day on-line reports give our customers detailed audience demographics. They are easy to use, and instantly accessible with any browser. MeasureCast supports Microsoft Windows Media and   |  |

| Company<br>Name              | Product  | Product Description from the Company Website   |  |  |  |
|------------------------------|--|--|--|--|--|
|                              |  | RealNetworks' RealPlayer."   |  |  |  |
|                              |  | Source: http://www.measurecast.com/services/   |  |  |  |
| Lariat<br>Software           | MediaReports,<br>MediaReports<br>Online,<br>StationManager | "MediaReports analyzes streaming media records from multiple servers and platforms to generate detailed intelligence that reveals your streaming traffic patterns, visitor information, and network performance." (emphasis added)   |  |  |  |
|                              |  | "Traffic Reports are focused on:   |  |  |  |
|                              |  | Requested Content  |  |  |  |
|                              |  | Usage patterns over the course of a day and week"  |  |  |  |
|                              |  | Source: http://www.lariat.com/   |  |  |  |
| Netelligence<br>Technologies | NetAware   | "[N]ot audience sampling. Netelligence Audience Metrics components help determine in a completely non-invasive manner the usage of RadioWave's nearly four million monthly audio streams for network affiliates like RollingStone.com, AOL/Time Warner, MSN Chat Radio, EMI Recorded Music and Artist Direct - all in real-time."  |  |  |  |
|                              |  | "[C]ategories ranging from such standard parameters as total plays, number of unique users and assessment of the reception quality experienced by each audience member to much more comprehensive and customizable reports that measure specific stream failures and individual end user activities." (emphasis added)   |  |  |  |
|                              |  | "If you invest in digital media – dynamic or static – it is also essential to invest in measuring the status and results of that effort. Without measurement, return on investment becomes difficult to quantify. What happened to the content at its destination? Did the audience see it? How many people? At what quality? Where?" (emphasis added)                               |  |  |  |
|                              |  | "By answering these questions digital media can be effectively monetized. However relying only on server-side or sample data can leave you with only part of the picture. Netelligence's technology monitors content at the end-user's device so that you can be confident that you're receiving the most accurate and comprehensive audience assessment possible." (emphasis added) |  |  |  |
|                              |  | "Netelligence's NetAware can reveal the results of your digital media effort in real-time by providing current data on audience activity, in addition to historical data. These previously   |  |  |  |

| Company<br>Name      | Product                     | Product Description from the Company Website  |  |
|----------------------|-----------------------------|---|--|
|                      |                             | unavailable metrics enable you to manage your campaigns more efficiently and intelligently." (emphasis added)   |  |
|                      |                             | "The NetAware suite is divided into two reports."   |  |
|                      |                             | "Standard Report - provides the most fundamental data for accessing results. It is a daily report of key metrics, which cannot be found anywhere else. Our unique user-side methodology allows us to measure:   |  |
|                      |                             | Reception Quality Streams Failed Simultaneous Users And more accurate views of: Total Plays Unique Users MB Transferred"  |  |
|                      |                             | Source: http://www.netelligence.com/products.asp#1  |  |
| NetIQ<br>Corporation | WebTrends<br>Analysis Suite | "WebTrends Analysis Suite, Advanced Edition (formerly Enterprise Suite) is the industry's most comprehensive web analysis solution for the small to mid sized business environment requiring web site activity and technical reports. This complete solution adds streaming media analysis and reporting and monitoring of an unlimited number of network devices and enables organizations to centrally monitor and report on the performance, site design, effectiveness and return on investment of their Internet and intranet systems and e-business initiatives."  "Technical analysis reporting enables technical professionals to make the right decisions when |  |
|                      |                             | deploying streaming media hardware and software and when planning for future technology needs.  Understanding issues such as which clips are most popular, how long the average viewer watches/listens to the stream, the connection speed of the users, bandwidth requirements."  (emphasis added)   |  |
| <del>-</del>         |                             | Source: http://www.webtrends.com/products/as/default.htm  |  |

## ENCODING PLATFORMS AND DELIVERY

| Company<br>Name    | Product   | Product Description from the Company Website  |  |
|--------------------|---|---|--|
| Name Nullsoft Inc. | SHOUTcast<br>(Winamp-based<br>distributed<br>streaming audio<br>system) | "In order to broadcast audio using Winamp, you'll need to have a SHOUTcast server for Winamp to connect to. The purpose of the SHOUTcast server is that it allows people using Winamp to connect to it and begin downloading content being streamed live off the Internet, and the content is live, and up to the minute. This server software allows many people to connect, assuming you have enough bandwidth, memory, and CPU. Your broadcasters use Winamp and the SHOUTcast Source Plug-in for Winamp to send data to your server, and the server then relays the data back to your listeners. The person running the SHOUTcast server has the ability to administer the server itself via HTML and a simple configuration file."  "LogFile - The file to use to store the console log. Use /dev/null or leave empty to disable file-based logging."  "HistoryLog - If set to anything other than 'none,' the server will append to the file named here information on listener count, timestamp, and metadata at a provided interval." (emphasis added)  "HistoryLogTime - The value, in seconds, of how often the server should update the HistoryLogFile."  "TitleFormat - When defined, this string will repurpose how metadata appears to the player. If the flag %s is included in the parameter, then the title data from the source is included at that point in the string. For example, if your TitleFormat is 'Justin Radio: '%s', and the source plug-in's title is 'Billy Plays the Blues,' then the net title is 'Justin Radio: Billy Plays the Blues.' Note: only works on non-relay servers. The default is no format string."  "CurrentLog CurrentLog provides a mechanism for regular updates to a file located on the same server as the SHOUTcast server. CurrentLog itself as a parameter does not exist, but rather is a family of parameters. They are as follows: |  |
|                    |   | CurrentLogIn is the filename of an HTML template file.  |  |

| Company<br>Name | Product Description from the Company Website |   |  |  |
|-----------------|--|---|--|--|
|                 |  | CurrentLogOut is the filename the server should output the file to.   |  |  |
|                 |  | CurrentLogTime is the number of seconds the server should wait between updates to the output file."   |  |  |
|                 |  | "The HTML template file is best explained with an example. Consider this file, stored on the same server and pointed to as CurrentLogIn:  |  |  |
|                 |  | <pre><html><head> <title>My Current Stats</title> <head><body> My SHOUTcast server is currently playing <!-- CURRENTSONG-->. You get see more information about it at <!-- URL--> </body></head></head></html></pre>  |  |  |
|                 |  | As you can see, the server inserts parameters where it finds comment fields with appropriate parameters. The parameters it recognizes are <b>LISTENERS</b> , MAXLISTENERS, LISTENERTABLE, <b>GENRE</b> , <b>DESCRIPTION</b> , URL, <b>HITS</b> , and <b>CURRENTSONG</b> . More information on these parameters can be found in the sc_serv.conf or sc_serv.ini file's comments." (emphasis added) |  |  |
|                 |  | Source: http://www.shoutcast.com/download/serve.phtml#scinstall   |  |  |

J

## Diagram

from

Written Direct Testimony

of

## Jonathan Zittrain

Expert Testimony on Behalf of Broadcasters and Webcasters in

Volume I (Public Version)

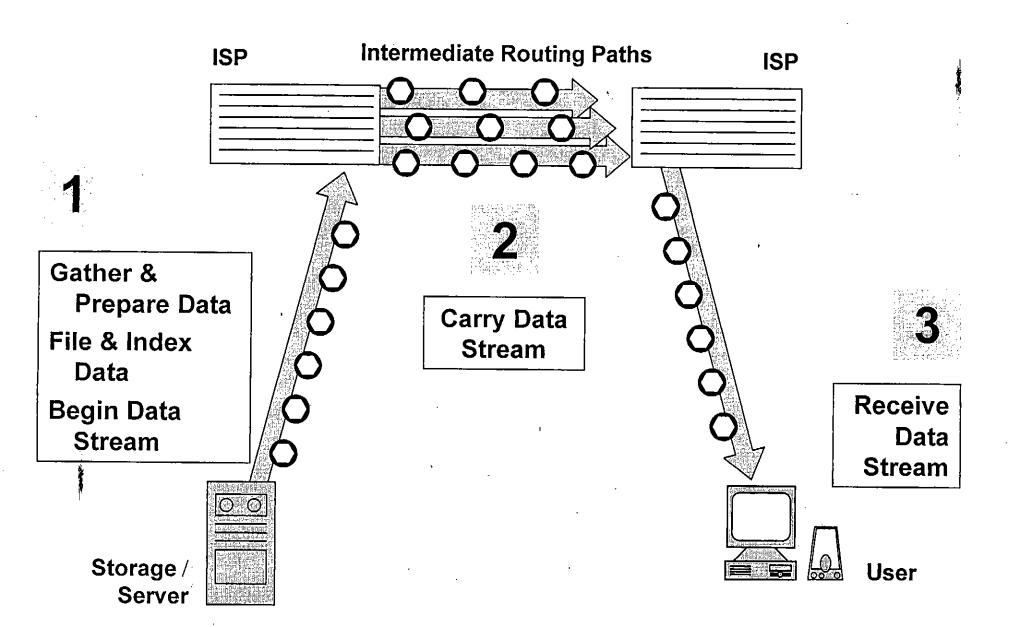
(Tab B, Tab 2)

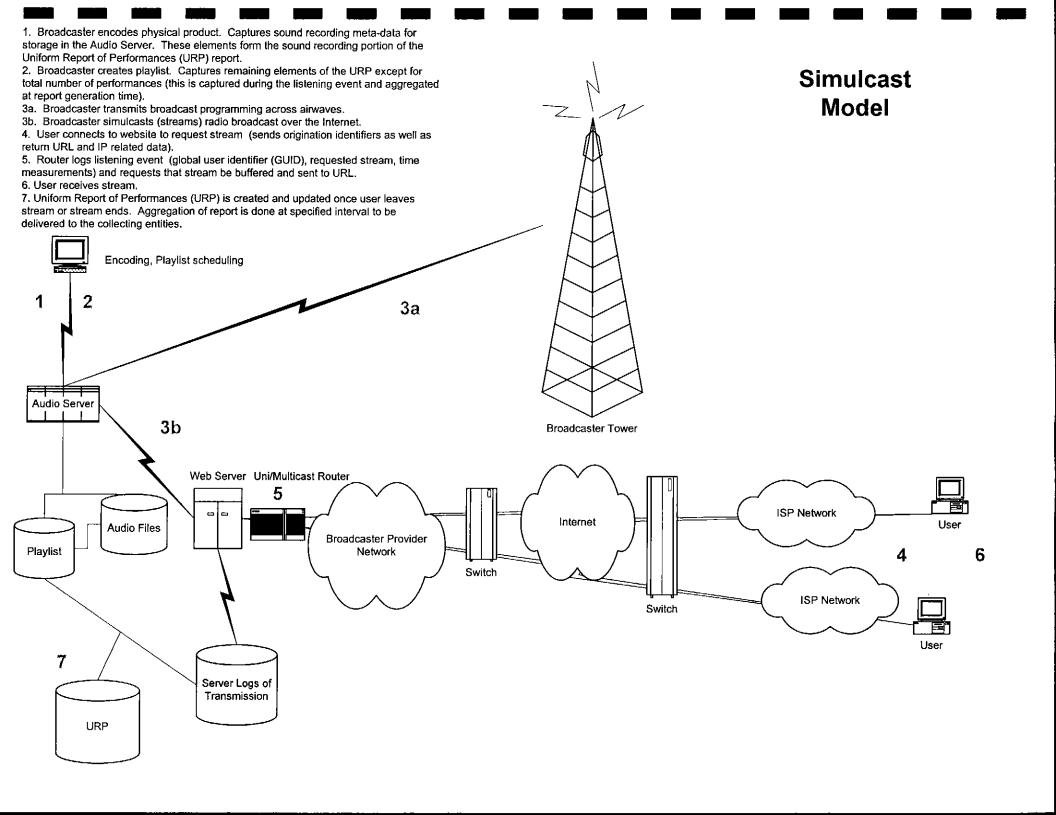
of the Direct Case filing of the services in

Docket No. 2000-9 CARP DTRA 1 & 2

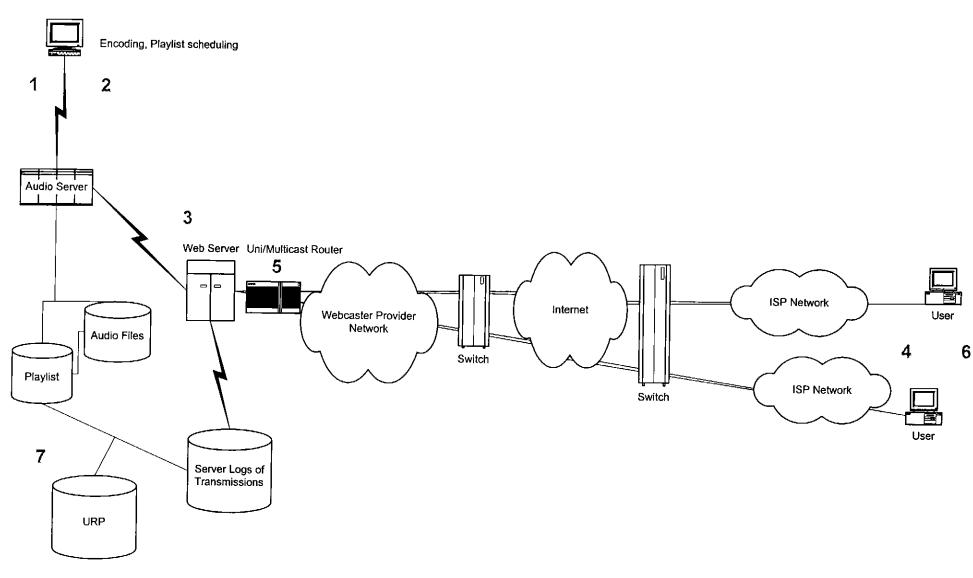
(Apr. 11, 2001)

## **Overview**





- 1. Webcaster encodes physical product. Captures sound recording meta-data for storage in the Audio Server. These elements form the sound recording portion of the Uniform Report of Performances (URP) report.
- 2. Webcaster creates playlist. Captures remaining elements of the URP except for total number of performances (this is captured during the listening event and aggregated at report generation time).
- 3. Webcaster streams programming over the Internet.
- 4. User connects to website to request stream (sends origination identifiers as well as return URL and IP related data).
- 5. Router logs listening event (global user identifier (GUID), requested stream, time measurements) and requests that stream be buffered and sent to URL.
- 6. User receives stream,
- 7. Uniform Report of Performances (URP) is created and updated once listener leaves stream or stream ends. Aggregation of report is done at specified interval to be delivered to the collecting entities.



## Webcast (Internet) Only Model

## K

# Before the UNITED STATES COPYRIGHT OFFICE LIBRARY OF CONGRESS Washington, D.C.

| In the Matter of:  | )<br>)                       |
|--|------------------------------|
| NOTICE AND RECORDKEEPING FOR<br>USE OF SOUND RECORDINGS UNDER<br>STATUTORY LICENSE | ) Docket No. RM 2002-1A<br>) |

#### **DECLARATION OF WAYNE BEEKMAN**

### I, Wayne Beekman, declare

- 1. I am a Principal and Co-Founder of Information Concepts Inc., a custom software development company that specializes in fixed price software development projects. Among my other duties, I am responsible for managing the sales team, a role that typically involves me in all pre-sales contacts. I am generally familiar with Information Concepts relationship with Clear Channel and have personal knowledge of all of the following facts.
- 2. The purpose of this declaration is to correct certain factual inaccuracies that were contained in the unsworn statement submitted by Brian Parsons of Clear Channel Communications (the "Parsons Statement") as an attachment to the Joint Comments of Radio Broadcasters (see Exhibit B). Paragraph 31 of the Parsons Statement reads as follows:
  - 31. Another possible approach would be for the record companies to be required to provide us with all of the information we are supposed to report about each track in an on-line, easily manipulated format that is consistent from label to label and on CDs distributed periodically at cost. This solution itself is fraught with problems, however. We would still have to figure out how to integrate this database without current data systems. DC Information Concepts, the company that built RIAA's database, has approached us with an offer to write middleware to allow

Clear Channel's music library to communicate with that database. The price tag for developing the middleware alone, however, is \$1 million. This price does not even reflect the substantial additional costs in providing software support and other costs, which I estimate to total several million dollars over the first few years of using the software. (emphasis added)

- 3. To date, I have had one conference call with Clear Channel that occurred on March 8, 2002. The call was arranged by Carolyn Phelps, one of our account executives as part of our ongoing effort to reach out to the webcasting/simulcasting community. In addition to myself, Carolyn Phelps and Cary Toor, the company's other principal and cofounder participated in the call. Mr. Parsons was the only person from Clear Channel who participated in the call. The purpose of the March 8 call was to introduce Information Concepts to Clear Channel, establish our subject matter expertise and to gather some general information about Clear Channel's data collection needs. Prior to the March 8 call, Ms. Phelps spoke briefly to two other individuals at Clear Channel, who ultimately directed her to Mr. Parsons; to the best of my knowledge, nothing substantive was discussed with either of these individuals.
- 4. At the conclusion of the March 8 call, we offered to do a "planning effort" (i.e., a needs assessment) for Clear Channel and to develop a project plan for a Performance Data Submission Project (i.e., a project involving the development of a custom software application to automatically compile all required usage and performance data and then report this information to SoundExchange, ASCAP, BMI and SESAC). We estimated the cost of such a planning effort to be between forty-five thousand dollars (\$45,000) and sixty thousand dollars (\$60,000). The scope and price for the planning effort were documented in a written proposal submitted to Mr. Parsons on April 8, 2002.
- 5. At no time before, during or after the March 8 call did Information Concepts make any mention of a \$1 million price tag nor did we provide an estimate regarding the likely cost of software support or "other costs." Because our specialty is *fixed price* software development projects, we cannot afford to give price quotes to prospective

customers before completing a planning effort and developing a final project plan. To give a price quote without first assessing the amount of work involved in a project could create serious financial problems for our company.

I declare under penalty of perjury that the foregoing is true and correct. Executed this April 22, 2002 at Herndon, Virginia.

WAYNE BEEKMAN

## L

#### April 22, 2002



Barrie Kessler
Chief Operating Officer
Sound Exchange
1330 Connecticut Ave. NW
Suite 300
Washington, DC 20036

Websound, Inc.

www.websound.com

312 Kansas Street

San Francisco, CA 94103

(415) 431-2550 tel

(415) 431-2556 fax

28 Vernon St., Suite 520

Brattleboro.VT 05301

(802) 254-3800 tel

(802) 254-3833 fax

Dear Barrie,

As an RIAA licensed webcaster and syndicator of digitally transmitted music programming, Websound is aware of RIAA's proposed uniform report of performance. Websound is also acutely aware of the significant technical challenges posed by different streaming technologies with regard to accurately tracking performances and constructing reports that are consistent with the proposed parameters.

As a result, Websound has developed and tested a method for efficiently and accurately tracking performances based on server log data, cross-referenced with song specific and playlist data, and correlating the result into a report format consistent with the proposed guidelines. We are pleased to inform the RIAA that Websound intends to offer this end to end reporting solution to any and all webcasters on an ongoing basis.

It is our belief that Websound's solution provides an effective tool for streamlining the reporting process for the webcasting industry by insuring accuracy through a customized, turnkey solution.

Regards,

Glenn S. Fisher

CTO

Websound, Inc.

## M

## **Reliacast**

April 18, 2002

Ms. Barrie Kessler Chief Operating Officer SoundExchange 1330 Connecticut Avenue Suite 300 Washington, DC 20036

Dear Barrie,

Reliacast is pleased to provide this summary of our reporting solution to satisfy the requirements outlined in Comments of the Recording Industry of America, Inc. (Docket 2002.1)

Application of Reliacast's Audience Manager™ software to assist in the notice and record keeping for use of sound recordings under statutory license.

The Reliacast Audience Manager software provides for the accounting and reporting of the actual number of users who are listening to an audio stream using client-side reporting technology. The Reliacast Audience Manager system works with all of the leading browsers and embedded audio players currently deployed (please refer to the attached turnstile compatibility listing). The advantage of client-side capture technology is that it simplifies the collection and reporting of large amounts of data from listeners/viewers who will be distributed across a large cross-section of content delivery networks and internet audio, streaming server delivery mechanisms.

Today's audio and video streaming delivery is delivered through a myriad of networks, similar to the delivery of a phone call through the public switched telephone network. When you make a long distance telephone call today, it is more than likely that multiple local and long distance carrier networks are carrying/delivering your voice call from the caller to the listener. For streaming content delivery, public and private "Content Delivery Networks," referred to generally as CDN's and eCDN's (for private or Enterprise, respectively), are used to deliver the streams from the content provider to the listener/viewer. In this environment, it is required that the reporting system must be network agnostic to provide the same reporting capabilities independent of the network delivery.

In addition, the Uniform Report of Performances requires "all" listeners/ears to be counted. To support this requirement, any reporting technology that is based upon an audience sampling will not suffice. To fulfill this reporting requirement, the solution must track every individual listener that hears any portion of the content delivery (or a song in this case).

Specifically, the Reliacast system could easily be adopted by internet streamers to collect items (vii), (viii), and (xiii) on page 97 from the document at http://www.loc.gov/copyright/carp/114/rm2002-1-30.pdf. All of the other fields could be imported from other production/scheduling systems and delivered via standard report using our software with some custom modifications. Reliacast has not completed an integration project to a specific broadcast production scheduling system, but we support all of the standard integration techniques such as XML data exchange, a custom database dump/load and most of the industry accepted APIs (application programming interfaces).

Because Reliacast provides our reporting solution as a service, it would be significantly less cumbersome for the reporting party to implement the Reliacast reporting system versus having to license and process server logs for all of the media delivered to end-users. It also simplifies the process of having to reconcile the independent logs generated by Windows Media Servers and Real Audio Servers because the Reliacast reporting solution does not affect the media server in any way.

For a server-side reporting solution, each streaming media server that delivers an audio stream prints out a record for each user that connects to the stream. It is delivered in its own format and contains information like the IP address, connect time, filename requested, etc. (see http://www.service.real.com/help/library/guides/server8/htmfiles/report.htm#44459). Real Media Server and Windows Media Server have their own unique formats, and products like WebTrends take these log files, which are generated at each of the streaming servers, and "crunch" them to deliver the reports. This is a very time consuming task for local site administrators.

The Reliacast system captures the same data points, but collects them centrally at our service location and we process the data in "near real time" which allows for reports to be delivered quickly.

In conclusion, the Reliacast system can satisfy the reporting requirements specified in this referenced docket and we are willing to deploy a solution once the Copyright Office adopts final regulations to demonstrate our solution, first-hand. The typical cost for a system set-up and integration is a one-time charge of \$2,500 with a monthly recurring service (ASP) charge of \$250 to \$1,000 depending on the number of end users being measured by the system. A system set-up can typically be completed within two to four weeks.

Please do not hesitate to call us if you have any questions and feel free to submit this letter to the Copyright Office to inform them of our capabilities.

Sincerely,

Glenn A. Bloom Director, Sales

Encl: Reliacast Turnstile compatibility listing

Reliacast application overview



### Precise Audience Measurement of Audio & Video Streaming

Reliacast's Audience Manager<sup>TM</sup> system can provide the reporting system to enable content owners to know who is watching their video streams and/or listening to their audio streams..."to count the listening ears".

Comprehensive, client-side reporting of these participant-specific audience metrics is critical to organizations seeking to effectively measure the audience of listeners. The Reliacast reporting has been designed for companies that need the detailed level of information that only comes from client-side reporting to make informed business decisions about how many, how, when, why and to whom they stream. Reliacast's Audience Manager technology is a patentpendina system that loads an unobtrusive ava applet listener's/participant's computer as part of the stream delivery for the duration of time that they are listening/viewing the stream. This Reliacast turnstile software allows organizations to limit access to only authorized participants, to know precisely who is playing a stream, to measure the quality of their experience and know other elements of participant makeup and behavior all while respecting privacy concerns. The Reliacast reporting system is ideal to report who has listened to a content provider's streaming assets.

### The Steps to Streaming Audio and Video

Streaming requires an investment in time and resources before the content is delivered to the audience. Beginning with production, a number of people and technologies are involved before you are in a position to measure the effectiveness. A brief description of the steps involved to stream audio and video follows:

- Content Production First, the content needs to be created this is the video and recording capture process to put together the video, audio or other rich media that will be streamed to the audience, live or on-demand.
- 2. **Encoding** Once the content is created, it needs to be encoded to support the major player formats (e.g., Real Networks' RealPlayer™ and Microsoft® Windows Media™ Player,), browser formats and versions (e.g., Microsoft Internet Explorer and Netscape® Navigator) and into various bit rates (e.g., 56k, 100k and 300k).
- 3. Storage and Distribution After the encoding process is complete, the files are stored on streaming servers that enable the content to be accessed by webcast participants. Digital asset management tools are used to archive and catalogue the content files. Finally in a "webcastable" form, the content can ultimately be streamed, or delivered, to participants in most cases with other publishing tools that vary by industry and application.

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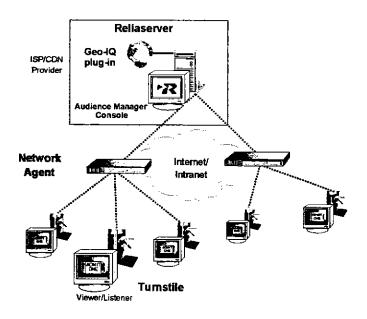
 Measurement and Reporting – Enter Reliacast. Reliacast provides detailed audience measurement reports of the audience, their experience and overall Quality of Service (QoS).

### Reliacast's Audience Manager™ - A System Overview

Reliacast's Audience Manager system is an easy-to-use, web-based application that can be seamlessly integrated into any organization employing unicast or multicast content delivery. At its core is the Reliaserver™, the webcast manager and repository of all data collected during a webcast. The Reliaserver is the central communication point for information about the webcast, live or in the more common "video on demand" implementation. Communication throughout the Audience Manager system takes place with the help of Reliacast's Secure Live Event Access Protocol (SLEAP) that uses cryptography to maintain privacy and integrity of data flows. All communications throughout Audience Manager have been thoroughly tested to transmit across security mechanisms (e.g., firewalls) that are configured to pass standard HTTP/HTTPS traffic.

The secret to Reliacast's ability to gather and report precise audience metrics is a component on the participant's computer called the turnstile software. The *Turnstile™* software is transparent to the viewer/listener, is unobtrusive (does not permanently reside on the client desktop) and is delivered to a viewer/listener as part of the URL access and loading procedure. The *Turnstile™* passes participant behavior and experience back to the Reliaserver during the course of the webcast. Unlike server logs and other traditional "server-side" measurement tools, the Turnstile provides detailed client-side measurement.

The following diagram shows Reliacast's Audience Manager™ at work:



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### From Precise Data to Insightful Management Reports

All this participant data is valuable, but only becomes meaningful when it can be compiled, sorted and reported in an easy-to-read, customizable format. As the Reliaserver compiles participant data during a webcast, it logs it in a database, ready to be reported by a customizable reporting engine. Reliacast's robust reporting system offers a wide variety of standard and customized reports, grouped in the following categories:

- Participant Profile Answers the question "who watched?" by providing details on a specific participant basis of such things as geographic location, age, gender or other customizable registration fields.
- Audience Size Answers the question "how many?" by providing details
  of how many participants played a webcast in the aggregate, by
  geographic or office location, and how the audience size changed
  throughout the webcast.
- Participant Behavior Answers the question "what did they do?" by
  providing details of how long a participant played a webcast, what the
  participant's play history was, what the average play time per webcast
  was, and at what point in the webcast the participant joined and left the
  stream.
- Participant Experience Answers the question "how positive was the experience?" by providing QoS detail in both the aggregate and by specific participant of such things as maximum, minimum and average bandwidth, frame rate and frames dropped. In addition, entry denial time and reason, media player type, and type of delivery (unicast or multicast) statistics are collected.

Organizations armed with these comprehensive reports can accurately measure and evaluate the effectiveness of streaming by correlating participant data with participant behavior.

## Additional Features Available with Audience Manager

In addition to the standard Audience Manager product features, Reliacast also can provide the following specialized capabilities. The suite of capabilities defined below allows organizations to contain audiences by geography, encrypt content "on the fly" and monetize their content.

## Geo-IQ™

This geographic containment feature provides the unique ability to not only know the location of each member of your webcast audience, but also to grant or deny access to that webcast by country, state, city or marketing region, based on

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pre-defined business rules. With Geo-IQ, you can comply with licensing and geographic distribution requirements of content and tailor the subject matter and/or advertisements to suit the geographic locale of your audience members.

### ReliaGuard<sup>™</sup>

The ReliaGuard Encryptor allows you to take important additional security measures to protect your webcasted streams through a unique stream encryption technology. With ReliaGuard, you can preserve your digital assets by encrypting your webcast streams, designating security levels for each webcast, and distributing the content only to the intended participants.

#### Pay-Per-View

Reliacast's pay-per-view offering is an integrated audience management/payment processing tool, developed specifically for streamed content delivered over the Internet. The pay-per-view component includes real-time credit card processing and settlement, merchant bank vendor management and reporting on the top revenue generating pay-per-view webcasts and monthly revenue derived for all webcasts.

### Summary

With its client-side presence and robust reporting package, Reliacast provides the most complete audience management and measurement solution available in the market today.

For the opportunity to see how Reliacast's Audience Manager™ can help you measure the effectiveness of streaming, contact Reliacast sales at (877) 742–4601 or send an e-mail to sales@reliacast.com.

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## **Reliaserver Software System Requirements**

The table below assumes an installation where the Reliaserver and RNA Aggregator are on the same host.

| Platform  | Operating<br>Systems  | Hardware<br>Requirements   | Software<br>Requirements   |
|---|---|--|--|
| Enterprise<br>250   | Solaris 7 or<br>Solaris 8, plus<br>recommended<br>patches             | duel processor configuration     100 Mbps     Ethernet card     2 GB RAM     18 GB SCSI disk drive     2 GB swap space | Oracle 8i, Standard Edition, Release 2 (8.1.6)     Oracle 8.1.6 Client (for remote system DB or Report Server only)     Lightweight Directory Access Protocol (LDAP) Server (Netscape Directory Server 4.1)     unzip is assumed to be installed in the '/usr/local/bin' directory |
| Required third party software supplied on the<br>Audience Manager CD: |   |  | BEA WebLogic 6 Server (Service Pack 2) Java Runtime Environment (JRE) 1.3.0-001 —comes with WebLogic Java Crypto Extension (JCE) 1.2 GNU Standard Libraries (libstdc++.so.2.10.0); gccv2.95.2 is required to compile and link libraries Crypto++ v3.2. www.cryptopp.com            |
|   | Ev  | ent Console/System Co  | onsole Requirements  |
| Intel<br>Pentium  | Windows 98/<br>2000, NT 4.0<br>(Service Pack<br>6a), or<br>Windows ME | TCP/IP Ethernet card     128 MB RAM  | Internet Explorer 6.0 with Virtual Machine and Microsoft Office Web Components     Java Runtime Environment (JRE)/ Java Plugin, Version 1.3.0-001 or greater   |

Table 1: Reliaserver system requirements

If installing the RNA Aggregator on a separate host, the system requirements are the same as listed for the RNA in "RNA Software System Requirements" on page 2.

## **RNA Software System Requirements**

| Platform  | Operating<br>System       | Hardware Requirements   |
|---|---------------------------|---|
| Sun Ultra 10 or<br>Netra T1                         | Solaris 7 or<br>Solaris 8 | <ul><li>100 Mbps Ethernet card</li><li>512 MB RAM</li><li>10 MB available disk space</li></ul>                      |
| PC with Intel Pentium<br>III class CPU or<br>better | Red Hat Linux 7.0         | 100 Mbps Ethernet card     512 MB RAM     10 MB available disk space (Ultra 2 SCSI controller and disk recommended) |

Table 2: RNA system requirements

The RNA will take advantage of multiple processors, if present.

## **Virtual Turnstile Requirements**

The following information applies to participants of Audience Manager. As a system owner you must configure your site to support the initial download of the Turnstile to the participants.

To view an Audience Manager webcast using the Turnstile, the participant needs the following:

| Platform                         | Operating System   | Hardware requirements           | Software Requirements   |
|----------------------------------|--|---------------------------------|---|
| Intel<br>Pentium or<br>Macintosh | Windows 98, 2000*, NT 4.0 (SP4 or greater, SP6a recommended) or Windows ME Mac OS 9/10**  The participant must have power user privileges or above for the full-featured Turnstile.  *Turnstile Lite only. | 250K disk<br>space<br>available | <ul> <li>Internet Explorer 4.0, 5.0, 5.5, 6.0 or Netscape 4.73 and above (excluding version 6 or greater)</li> <li>Microsoft's Media Player (version 6.4 or 7) or RealNetwork's RealPlayer 8</li> </ul> |

Table 3: Turnstile system requirements

## **Full-Featured Turnstile Player/Browser Combinations**

| Full-featured Turnstile |  |  |  |  |
|-------------------------|--|--|--|--|
| Player/Browser          | Netscape Navigator 4.7   | Internet Explorer 5.0, 5.5, 6.0  |  |  |
| Media Player 6.4        | Win 98/2000*/NT/ME Non-encrypted only Embedded or mimics standalone All Ticketing options available Participant interaction required No QoS frame data collected (bandwidth only) Stream position for video on-demand webcast is not tracked. Survey feature not supported                               | <ul> <li>Win 98/2000*/NT/ME **</li> <li>Non-encrypted only</li> <li>Embedded or mimics standalone</li> <li>All Ticketing options available</li> <li>Participant interaction required</li> <li>No QoS frame data collected<br/>(bandwidth only)</li> <li>Stream position for video on-demand<br/>webcast is not tracked.</li> <li>Survey feature not supported</li> </ul> |  |  |
| Media Player 7          | Win 98/2000*/ME Non-encrypted only Embedded or mimics standalone All Ticketing options available Participant interaction required Stream position for video on-demand webcast is not tracked. Survey feature not supported   | <ul> <li>Win 98/2000*/ME**</li> <li>Encrypted or non-encrypted</li> <li>Embedded or mimics standalone</li> <li>All Ticketing options available</li> <li>Participant interaction required</li> <li>Stream position for video on-demand webcast is not reported.</li> <li>Survey feature not supported</li> </ul>  |  |  |
| RealPlayer 8            | <ul> <li>Win 98/2000*/NT/ME</li> <li>Encrypted or non-encrypted</li> <li>Embedded or standalone</li> <li>All Ticketing options available</li> <li>Participant interaction required</li> <li>Stream position for video on-demand webcast is not tracked.</li> <li>Survey feature not supported</li> </ul> | <ul> <li>Win 98/2000*/ME**</li> <li>Encrypted or non-encrypted</li> <li>Embedded or standalone</li> <li>All Ticketing options available</li> <li>Participant interaction required</li> <li>Stream position for video on-demand webcast is not tracked.</li> <li>Survey feature not supported</li> </ul>  |  |  |

<sup>\*</sup> Windows 2000 for the full-featured Turnstile install requires administrative privileges. \*\* Windows ME does not support IE 5.0

#### **Turnstile Lite Player/Browser Combinations**

| Turnstile Lite   |   |   |  |  |  |
|------------------|---|---|--|--|--|
| Player/Browser   | Netscape Navigator 4.7  | Internet Explorer 5.0, 5.5, 6.0   |  |  |  |
| Media Player 6.4 | Win 98/2000/NT/ME Non-encrypted only Embedded only Track stream position for video ondemand reports. Survey audience for reporting No trace route, mobile ticketing, e-commerce, subscription webcasts No QoS frame data collected (bandwidth only) No participant interaction required   | <ul> <li>Win 98/2000/NT/ME*</li> <li>Non-encrypted only</li> <li>Embedded only</li> <li>Track stream position for video on-demand reports.</li> <li>Survey audience for reporting</li> <li>No trace route, mobile ticketing, e-commerce, subscription webcasts</li> <li>No QoS frame data collected (bandwidth only)</li> <li>No participant interaction required</li> </ul>            |  |  |  |
| Media Player 7   | Quick download     Win 98/2000/NT/ME or Mac OS 9/10**     Non-encrypted only     Embedded only     Track stream position for video ondemand reports.     Survey audience for reporting     No trace route, mobile ticketing, e-commerce, subscription webcasts     No participant interaction required     Quick download                       | <ul> <li>Quick download</li> <li>Win 98/2000/NT/ME* or Mac OS 9/10**</li> <li>Non-encrypted only</li> <li>Embedded only</li> <li>Track stream position for video on-demand reports.</li> <li>Survey audience for reporting</li> <li>No trace route, mobile ticketing, e-commerce, subscription webcasts</li> <li>No participant interaction required</li> <li>Quick download</li> </ul> |  |  |  |
| RealPlayer 7     | Win 98/NT or Mac OS 9/10**     Non-encrypted only     Embedded only     Track stream position for video ondemand reports.     Survey audience for reporting     No trace route, mobile ticketing, e-commerce, subscription webcasts     No participant interaction required     Quick download     No QoS frame data collected (bandwidth only) | Win 98/NT or Mac OS 9/10** Non-encrypted only Embedded only Track stream position for video on-demand reports. Survey audience for reporting No trace route, mobile ticketing, e-commerce, subscription webcasts No participant interaction required Quick download No QoS frame data collected (bandwidth only)  |  |  |  |
| RealPlayer 8     | <ul> <li>Win 98/2000/NT/ME or Mac OS 9/10**</li> <li>Non-encrypted only</li> <li>Embedded only</li> <li>No trace route, mobile ticketing, e-commerce, subscription webcasts</li> <li>No participant interaction required</li> <li>Quick download</li> <li>No QoS frame data collected (bandwidth only) or protocol data</li> </ul>              | Win 98/2000/ME* or Mac OS 9/10**  Non-encrypted only  Embedded only  No trace route, mobile ticketing, e-commerce, subscription webcasts  No participant interaction required  Quick download  No QoS frame data collected (bandwidth only) or protocol data  |  |  |  |

<sup>\*</sup> Windows ME does not support IE 5.0
\*\* Participant data is not collected if using a Mac OS

# corporate Profile

#### Overview

Streaming media has emerged as a powerful tool for introducing and promoting products, educating employees, partners and customers and reaching out to global audiences of all kinds with new and dynamic content. Reliacast is the industry leader in audience management and measurement solutions for streaming media communications. Reliacast's *Audience Manager*<sup>TM</sup> software enables organizations to manage, monitor and measure participants in an audio or video webcast.

#### History

Founded in April of 1999, Reliacast is a venture-backed software company that has attracted \$44 million in venture capital from leading investors including SCP Private Equity Partners, Generation Partners and Viridian Capital Partners. In addition, Sun Microsystems was a strategic investor in the company's most recent round of financing.

Headquartered in Northern Virginia's Dulles technology corridor, the company was founded by entrepreneurs active in developing and marketing rich media technologies to help organizations reach their audiences. They recognized a new opportunity to dramatically expand the reach and quality of communications through the use of streaming media and, as companies adopted this technology, the need to manage and measure audience participation and behavior. Teamed with a multicast protocol and streaming communications expert, they focused on developing a commercial system that would allow organizations and network providers involved in streaming to manage, monitor



and measure their audiences. Today, Reliacast is a fully funded business dedicated to the widespread adoption of the company's patent-pending Audience Manager technology.

#### Market Opportunity

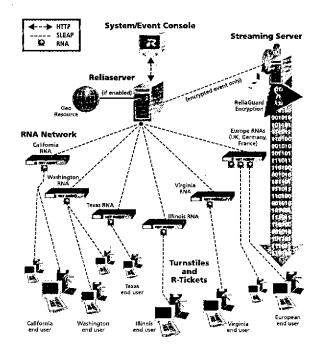
According to Jupiter Research, the global industry for streaming media is expected to reach \$2.5 billion in 2004. Business, government, university and entertainment companies will increasingly use streaming media as a cost-effective way to deliver important content to their constituents, partners and customers. As streaming media gains more attention, so too will the demand for tools that manage, monitor and measure audience participation. Gartner Group estimates that one-third of the 1,000 largest companies in the United States are actively streaming today, growing to one-half by 2003.

To measure effectiveness and return on investment, companies will require technology to measure participation in their streamed communications, whether they are live or on-demand. Reliacast's Audience Manager

provides a systematic solution to this requirement, delivered in a licensed or outsourced service business model. A company that can accurately measure audience participation, experience and behavior will be armed with the data it needs to truly gauge the effectiveness of its streaming investments.

#### **Products**

Reliacast's Audience Manager system is an easy-to-use, web-based application that can be seamlessly integrated into any organization employing unicast or multicast streaming. At its core is the *Reliaserver™*, the webcast manager and repository of all data collected during a webcast. Communication to the Reliaserver takes place with the help of Reliacast's proprietary Secure Live Event Access Protocol (SLEAP) that uses cryptography to maintain privacy and integrity of data flows. All communications



throughout the Audience Manager system have been thoroughly tested to transmit across security mechanisms (e.g., firewalls) that are configured to pass standard HTTP/HTTPS traffic. The secret to Reliacast's ability to gather and report precise audience metrics is an applet that resides on each participant's computer. The software acts like a turnstile at an amusement park or other entertainment venue, controlling access to the webcast. In a seamless and unobtrusive way, this client-side presence passes participant behavior back to the Reliaserver, all while respecting privacy concerns. During a webcast, the Reliaserver logs participant data in its database for reporting via a customizable reporting engine. Reliacast's robust reporting system offers a wide variety of standard and customized reports that are designed to measure results and answer these important questions:

- ► Participant Profile "Who watched?"
- ► Audience Size "How many?"
- ► Participant Behavior "What did they do?"
- ► Participant Experience "How positive was the experience?"

#### Summary

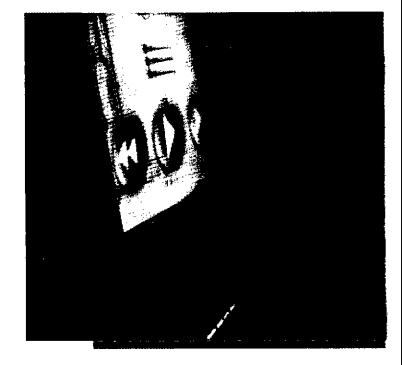
Organizations adopting streaming technology as a communications medium must be able to demonstrate a return on investment in order to justify further expenditures. Reliacast's Audience Manager is designed to provide key decision makers with the tools and information they need to be able to correlate participant behavior to direct results. With its client-side presence and robust reporting package, Reliacast provides the most complete audience management and reporting solution available to enterprises today.

For the opportunity to see how Reliacast's Audience Manager can help you measure the effectiveness of streaming, contact Reliacast sales at (877) 742-4601 or send an e-mail to sales@reliacast.com

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# Application BACKGROUNDER

Streaming media has emerged as a powerful tool for many organizations to deliver content such as corporate communications, distance learning, news and entertainment. In fact, over 30% of Fortune 1000 enterprises are regularly using streaming media to more effectively communicate with their ecosystem of employees, partners, customers and prospects. There's no denying it — organizations that aren't streaming soon will be, and the applications are endless. But, for these early adopters of streaming, as with the adoption of any new technology, comes the age-old challenge of demonstrating a return on investment. Reliacast's **Audience Manager**<sup>TM</sup> provides a suite of tools to answer the challenge.



# Precise Measurement and Management for Effective Streaming

More and more budget dollars are being spent to create streamed content for infinitely diverse applications ranging from an enterprise's new product launch to a university's distance learning initiative, or investor communications to shareholders. But because of the limitations inherent in traditional server-side reporting, organizations that are streaming today lack detailed audience analytics necessary to correlate audience behavior with a return on investment. To truly measure the effectiveness of streaming, it's not enough to know that travel expenses were decreased or that a webcasted event was successfully streamed. Knowing who watched, how long they watched, and what their viewing patterns were are the more meaningful criteria against which ROI from a webcast should be measured.

Comprehensive, client-side reporting of these participant-specific audience metrics is critical to organizations seeking to effectively and economically deploy their streaming resources. These companies need the detailed level of information that only comes from client-side reporting to make informed business decisions about how, when, why and to whom they stream. Reliacast's Audience Manager technology is a patent-pending system that, through an applet on the participant's computer, allows organizations to limit access to only authorized participants, know precisely who is playing a stream, measure the quality of their experience and know other elements of participant makeup and behavior, all while respecting privacy concerns.

For example, a product demonstration aimed at potential new customers where 75% of those accessing the stream left within the first few minutes of the presentation isn't a very effective or efficient use of streaming assets. But knowing the webcast audience missed the last half of a presentation and revising future demonstrations so that the most important points are covered first is extremely useful.

#### The Steps to a Successful Webcast

Putting together a successful webcast requires an investment in corporate time and resources before the content is delivered to the audience. Beginning with production, a number of people and technologies are involved before you are in a position to evaluate effectiveness. A brief description of the steps that occur when putting together a successful webcast follows:

Content Production - First, the content needs to be created — this is the "lights, camera, action" of putting together the video, audio or other rich media that will be streamed to your audience, live or on-demand.



- ► Encoding Once the content is created, it needs to be encoded to support the major player formats (e.g., Real Networks' RealPlayer™ and Microsoft® Windows Media™ Player,), browser formats and versions (e.g., Microsoft Internet Explorer and Netscape® Navigator) and into various bit rates (e.g., 56k, 100k and 300k).
- ▶ Storage and Distribution After the encoding process is complete, the files are stored on streaming servers that enable the content to be accessed by webcast participants. Digital asset management tools are used to archive and catalogue the content files. Finally in a "webcastable" form, the content can ultimately be streamed, or delivered, to participants in most cases with other publishing tools that integrate traditional slides, PowerPoint<sup>®</sup> presentations, animation and other web objects into the content.
- Measurement and Reporting Enter Reliacast.

  Now that you've invested in creating your webcast, complete with encoding, archiving and cataloguing, publishing and reliable delivery, you will most certainly be asked to justify the company's return on this communications medium. What you need are detailed audience reports so that you are armed with specific and measurable data like:
- 234 participants watched the stream on Monday
- 75% of the participants watched 100% of the stream; 15% watched the 1<sup>st</sup> three minutes; and 10% played less than three minutes total
- 175 of the participants are existing customers;
   59 are prospects
- 33% of the 59 prospects requested more information or a phone call from a customer sales representative after viewing the webcast
- 65% of the participants were in the Southeast Region
- 85% had a good Quality of Service experience

With the help of Reliacast's Audience Manager technology, you will have this level of detail about your webcasts right at your fingertips in simple, easy-to-read, customizable reports. Armed with these reports, you can answer the tough questions about demonstrating the effectiveness of streaming.

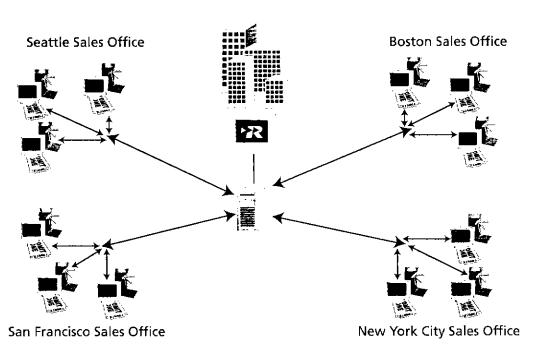
#### Audience Manager - A System Overview

Reliacast's Audience Manager system is an easy-to-use, web-based application that can be seamlessly integrated into any organization employing unicast or multicast content delivery. At its core is the Reliaserver™, the webcast manager and repository of all data collected during a webcast. The Reliaserver is the central communication point for information about the webcast, live or in the more common "video on demand" implementation. Communication throughout the Audience Manager system takes place with the help of Reliacast's proprietary Secure Live Event Access Protocol (SLEAP) that uses cryptography to maintain privacy and integrity of data flows. All communications throughout Audience Manager have been thoroughly tested to transmit across security mechanisms (e.g., firewalls) that are configured to pass standard HTTP/HTTPS traffic.

The secret to Reliacast's ability to gather and report precise audience metrics is a component on the participant's computer. Delivered to a webcast participant from the Reliaserver, it can be installed in the course of standard system set-up or downloaded by the participant prior to accessing a stream. This component acts like a turnstile at an amusement park or other entertainment venue, controlling access to the webcast. In a seamless and unobtrusive way, this client-side presence known as the *Turnstile*™ passes participant behavior and experience back to the Reliaserver during the course of the webcast. This applet comes in two forms — a temporary version that loads dynamically with the webcast and provides a basic level of functionality and a second, more permanent version that is downloaded to a participant's computer and facilitates advanced features such as encryption and pay-per-view. Unlike server logs and other traditional "server-side" measurement, the Turnstile provides detailed client-side measurement of participant behavior.

The following diagram shows Audience Manager at work:

#### **Corporate Headquarters**



= System Monitor = Reliaserver = Turnstile and Participant's Computer

## From Precise Data to Insightful Management Reports

All this participant data is valuable, but only becomes meaningful when it can be compiled, sorted and reported in an easy-to-read, customizable format. As the Reliaserver compiles participant data during a webcast, it logs it in a database, ready to be reported by a customizable reporting engine. Reliacast's robust reporting system offers a wide variety of standard and customized reports, grouped in the following categories:

- ➤ Participant Profile Answers the question "who watched?" by providing details on a specific participant basis of such things as geographic location, age, gender or other customizable registration fields.
- ▶ Audience Size Answers the question "how many?" by providing details of how many participants played a webcast in the aggregate, by geographic or office location, and how the audience size changed throughout the webcast.
- ► Participant Behavior Answers the question "what did they do?" by providing details of how long a participant played a webcast, what the participant's play history was, what the average play time per webcast was, and at what point in the webcast the participant joined and left the stream.
- ➤ Participant Experience Answers the question 
  "how positive was the experience?" by providing 
  QoS detail in both the aggregate and by specific 
  participant of such things as maximum, minimum 
  and average bandwidth, frame rate and frames 
  dropped. In addition, entry denial time and reason, 
  media player type, and type of delivery (unicast or 
  multicast) statistics are collected.

Organizations armed with these comprehensive reports can accurately measure and evaluate the effectiveness of streaming by correlating participant data with participant behavior. Imagine being able to demonstrate that sales of your new product are up 75% in the western region due to everyone in your west coast office participating in the webcast of your product demonstration. Or having a report that shows 50 visitors to your website participated in your webcast, resulting in 10 requests for a call from a company sales representative and two purchases. That's the kind of data needed to make smart business decisions!

#### Additional Features Available with Audience Manager

In addition to the standard Audience Manager product features, the following specialized capabilities were developed to meet the needs of organizations attempting to repurpose or monetize streamed assets. The suite of capabilities defined below allows organizations to contain audiences by geography, encrypt content "on the fly" and monetize their content.

#### Geo-IO™

This geographic containment feature provides the unique ability to not only know the location of each member of your webcast audience, but also to grant or deny access to that webcast by country, state, city or marketing region, based on pre-defined business rules. With Geo-IQ, you can comply with licensing and geographic distribution requirements of content and tailor the subject matter and/or advertisements to suit the geographic locale of your audience members.

#### ReliaGuard™

The ReliaGuard Encryptor allows you to take important additional security measures to protect your webcasted streams through a unique stream encryption technology. With ReliaGuard, you can preserve your digital assets by encrypting your webcast streams, designating security levels for each webcast, and distributing the content only to the intended participants.

#### Pay-Per-View

Reliacast's pay-per-view offering is an integrated audience management/payment processing tool, developed specifically for streamed content delivered over the Internet. The pay-per-view component includes real-time credit card processing and settlement, merchant bank vendor management and reporting on the top revenue generating pay-per-view webcasts and monthly revenue derived for all webcasts.

#### Summary

Organizations adopting streaming technology as a communications medium must be able to demonstrate a return on investment in order to justify further expenditures. Reliacast's Audience Manager is designed to provide key decision makers with the tools and information they need to be able to correlate participant behavior to results. With its client-side presence and robust reporting package, Reliacast provides the most complete audience management and measurement solution available in the market today.

For the opportunity to see how Reliacast's Audience Manager can help you measure the effectiveness of streaming, contact Reliacast sales at (877) 742-4601 or send an e-mail to sales@reliacast.com

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## Audience Access and Containment

Whether your responsibilities include streaming to consumers or providing corporate webcasts to internal divisions, media professionals know that conditional access is an important ingredient. While well developed for traditional business applications, webcasting presents new challenges not addressed by existing conditional access technologies. The results of these challenges are clear – wasted opportunity, unnecessary expense, lost profit.

Enter Reliacast™ and Geo-IQ™. Geo-IQ is a geographic containment and conditional access plug-in available for Reliacast's industry leading Audience Manager™ application. With Geo-IQ, webcasters control who watches (and who doesn't) based on a geographic "profile" policy. Geographic profiles give webcasters the flexibility to segment and contain the audience by a wide area (country, market area, or metropolitan area), by a narrow area (state or city), or by a combination thereof. Whether conducting a virtual closed-door meeting or targeted advertising, Geo-IQ ensures only the desired audience is able to access your webcast.

Coupled with CRMs or through subscriber/
registration database integration, Geo-IQ
becomes granular to the individual participant
level...permitting content customization and
targeted advertising. Imagine what you will do
with the ability to precisely target your
webcast - personalize content to reflect local
language or cultural trends, even attract
additional advertisers due to your ability to
target specific geographic markets.

With Geo-IQ, customers achieve the following:

### Geographic segmentation and containment

- Create geographic profiles for the target audience based upon their location
- Grant or deny access to webcasts based on a user's location
- Comply with licensing and territorial distribution requirements
- Access to multiple geographic engines

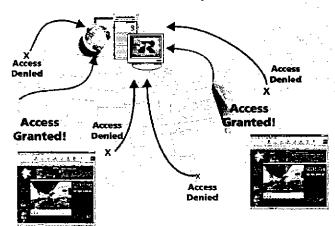
#### Stream content to the desired audience

- Tailor content based on the audience's geographic region and demographics
- Deliver targeted advertising and promotional campaigns

#### Receive accurate, real-time reports

- · Gain insight into audience location
- Identify which audience members were granted or denied access based on locale
- Measure the effectiveness of content and marketing campaigns

#### Reliacast's Geo-IQ



Geo-IQ allows webcasters to grant or deny access based on geographic location and know where their audience is located

#### How does it work?

Within Audience Manager, the webcaster defines the geographic restrictions that gate access to the webcast.

When access to a geographic webcast is requested, Geo-IQ first maps the user's IP address to their geographic and network point of origin and compares this information with your pre-defined geographic profiles/rules.

If the user meets the geographic rule requirements, a "Ticket" is issued and the participant is authorized to play the webcast.

#### Audience Manager: Your Key to Targeted Webcasts

The premier solution for sophisticated webcast management, Audience Manager eliminates the hassle associated with ticketing, payment, and performance monitoring, leaving you free to focus on what is important - the content. Audience Manager includes everything that you need to control where and to whom your webcasts are delivered:

#### Server Side Software— Reliaserver™

The heart of Audience Manager is the Reliaserver, a multi-tiered, web-based, server side application used to manage all aspects of webcasts and store consumer data. Reliaserver's easy-to use interface allows you to specify all webcast parameters – audience size, schedule, price, security, geographic constraints – to name a few. Reliaserver lets you to monitor the progress of all webcasts and gain insight into your audience through a wealth of reports, including who watched or listened, how many, what was their behavior, and what was their experience. With Reliaserver, you are in control.

Geo-IQ is installed as a plug-in to a preconfigured Reliaserver and does not change hardware requirements. Akamai's EdgeScape<sup>SM</sup> geographic engine is installed on the Reliaserver component of Audience Manager. Application Programming Interfaces (APIs) support other third party geographic engines. The Reliacast Professional Services team can help you integrate custom geographic engines.

#### Client Side Software— Turnstile™

Seamlessly delivered to authorized consumers of an Audience Manager webcast, the Turnstile collects data that is correlated with the consumer's demographic and geographic data to reveal a wealth of information about your audience. Quality of Service (QoS), participation behavior, technology usage, and survey results collected from the Turnstile can be reported on and integrated into customer management and billing systems. Knowledge of the consumer experience allows you to make adjustments for future webcasts, thus improving return on Investment.

#### Network Software— Reliacast Net Agent

Net Agent software is strategically installed on servers located centrally, at the edge, or at points-of-presence in an IP network and acts as a conduit between the Reliaserver and the audience's Turnstiles. Net Agents provide identification, measurement and control of an Audience Manager webcast. Net Agents aggregate usage data from multiple Turnstiles and then forward it to the Reliaserver for reporting.

# Optional Value-Added Applications Provide Additional Flexibility

## Webcast Profits - Pay-Per-View

Reliacast's pay-per-view offering is an integrated audience management/ payment processing tool, developed specifically for streamed content delivered over the Internet. The pay-per-view component includes real-time credit card processing and settlement, merchant bank vendor management and reporting on the top revenue generating payper-view webcasts and monthly revenue derived for all webcasts.

#### Stream Encryption – ReliaGuard™

The ReliaGuard Encryptor enables content providers to offer secure transmission of webcast streams, thus preventing unauthorized users from accessing your valuable content. With ReliaGuard, you can protect your digital assets by encrypting your webcast streams, designate security levels for each webcast, and distribute the content only to your intended audience.

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#### New Revenue Opportunities for Pay-Per-View Providers

Consumer enthusiasm for live or on-demand webcasts is growing at a rapid pace. For many content providers, however, the cost and complexity of managing a successful webcast remains a challenge to the bottom line.

Enter Reliacast™. Reliacast's pay-per-view offering is an integrated audience management tool and payment processing solution developed specifically for content delivered over the Internet. The Reliacast Audience Manager™ is an integrated solution that eliminates the hassle associated with ticketing, payment, and performance monitoring, leaving you free to focus on what is important – the content.

Using the Reliacast Audience Manager pay-perview service, customers receive the following:

#### Convenience

- Real-time credit card processing and settlement
- Account management provides registration and payment feedback to consumers as well as a one-stop location for webcast access

#### Security

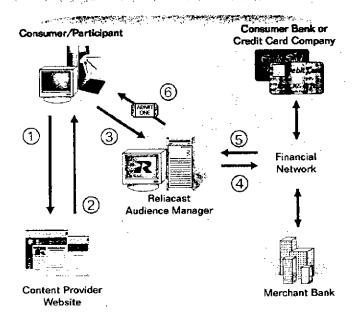
- Conditional access to webcasts based on payment verification ensures revenue will not be lost
- Sophisticated encryption of webcast material prevents theft
- Guaranteed 1-to-1 relationship between ticket holder and consumer ensures your valuable content cannot be pirated

#### **Performance Monitoring**

- Real-time monitoring of pay-per-view webcasts provides insight into audience size and composition
- Integrated customer feedback application ensures customer satisfaction

#### **Revenue Summary**

 Reports on the top revenue generating pay-per-view webcasts, monthly revenues derived for all webcasts, including refunds requested and paid out



Audience Manager reduces the cost and complexity of managing pay-per-view webcasts

#### How does it work?

- The consumer requests a pay-per-view webcast from the content provider's website.
- The content provider returns a registration web page requesting payment/credit card information.
- The registration web page is submitted to the Reliacast Audience Manager for payment processing.
- 4. The Reliacast Audience Manager utilizes a payment processor, of the customer's choice, to execute the transaction.
- 5. The Reliacast Audience Manager is notified when the transaction is complete.
- 6. The Reliacast Audience Manager issues a ticket to allow access to the webcast.

The content provider is responsible for establishing a relationship with a qualified Merchant Bank.

#### Audience Manager: Your Key to Webcast Profits

Audience Manager includes everything that you need to stream a profitable webcast:

#### Server Side Software— Reliaserver™

The heart of Audience Manager is the Reliaserver, a multi-tiered, web-based, server side application used to manage all aspects of webcasts and store consumer data. Reliaserver's easy-to use interface allows you to specify all webcast parameters – audience size, schedule, price, security – to name a few. Reliaserver lets you to monitor the progress of all webcasts and gain insight into your audience through a wealth of reports, including who watched or listened, how many, what was their behavior, and what was their experience. With Reliaserver, you are in control.

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Net Agent software is strategically installed on servers located centrally, at the edge, or at points-of-presence in an IP network and acts as a conduit between the Reliaserver and the audience's Turnstiles. Net Agents provide identification, measurement and control of an Audience Manager webcast. Net Agents aggregate usage data from multiple Turnstiles and then forward it to the Reliaserver for reporting.

# Optional Value-Added Applications Provide Additional Flexibility

#### Geographic Containment -Geo-IQ™

The revolutionary Geo-IQ module enables content providers to know where their consumer audience is located and to grant or deny access to a webcast by country, state, city, or marketing region. With Geo-IQ, you can comply with licensing and geographic distribution requirements of content, tailor the subject matter and advertisements to the location of your audience, receive reports on the geographic makeup of your consumers, and measure the effectiveness of your content and marketing campaigns.

#### Stream Encryption -ReliaGuard™

The ReliaGuard Encryptor enables content providers to offer secure transmission of webcast streams, thus preventing unauthorized users from accessing your valuable content. With ReliaGuard, you can protect your digital assets by encrypting your webcast streams, designate security levels for each webcast, and distribute the content only to your intended audience.

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## Protect Your Rich Media Content "On-the-Fly"

Whether you are an enterprise webcasting to employees, or an organization that webcasts for profit, protecting sensitive and valuable information is critical. Without security, you cannot justify the time and resources spent creating, promoting, and delivering webcasts, managing who views them, much less charging the viewers for watching compromised content.

If you need to protect streamed content from unauthorized viewing or listening, Reliacast™ has the solution. Through its unique "on-the-fly" stream encryption, Reliacast's ReliaGuard™ Encryptor allows you to implement dynamic security measures.

ReliaGuard works seamlessly with Reliacast's Audience Manager™, streaming servers, and media players. Once you designate which webcasts are to be secured — and to what extent — ReliaGuard does the rest, including dynamic encryption of every stream packet and periodic rotation of keys to decrypt the stream.

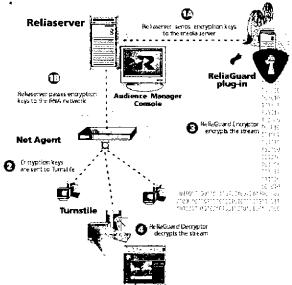
Using ReliaGuard, customers receive:

#### Secure Transmission of Webcasts

- ReliaGuard delivers top-notch security through the use of best-of-breed encryption algorithms — Rijndael, MARS, Serpent, RC6, TwoFish, and Blowfish — without impacting your streaming server performance, network performance or existing system configurations.
- ReliaGuard dynamically rotates encryption keys for added security not available through static key decryption approaches.

#### Flexibility

- ReliaGuard supports multiple deployment options, including its use behind firewalls with proxies and splitters.
- ReliaGuard lets you designate the appropriate level of security (encryption key length, percentage of packets encrypted) based on computer workloads.
- Designate a single or multiple ReliaGuard Encryptors to a webcast, and monitor their performance with an easy-to-use interface.



ReliaGuard secures delivery of your valuable webcasted content

#### How does it work?

To encrypt webcasts, simply install the ReliaGuard Encryptor on each media server you want encryption-enabled. The viewer or listener needs only to download the Turnstile to decrypt and play a webcast.

Reliacast's Audience Manager components work with ReliaGuard to control the entire process of encryption and decryption:

- Reliaserver<sup>™</sup> is notified how a webcast will be encrypted, and simultaneously passes the information (encryption keys) to the Net Agents<sup>™</sup> and ReliaGuard Encryptor.
- 2. Net Agents pass the encryption information to the Turnstile, including the proper key to use to decrypt the stream.
- The ReliaGuard Encryptor encrypts the stream and sends it to the Turnstile™.
   Each stream packet contains a list of keys, one of which can decrypt the stream.
- The ReliaGuard Decryptor plug-in, installed with the Turnstile, decrypts the stream using the proper encryption key and algorithm.

#### Audience Manager: Your Key to Securing Digital Assets

The premier solution for sophisticated webcast management, Audience Manager eliminates the hassle associated with ticketing, payment, and performance monitoring, leaving you free to focus on what is important - the content. Audience Manager includes everything that you need to secure your valuable data:

#### Server Side Software— Reliaserver™

The heart of Audience Manager is the Reliaserver, a multi-tiered, web-based, server side application used to manage all aspects of webcasts and store consumer data. Reliaserver's easy-to use interface allows you to specify all webcast parameters – audience size, schedule, price, security – to name a few. Reliaserver lets you to monitor the progress of all webcasts and gain insight into your audience through a wealth of reports, including who watched or listened, how many, what was their behavior, and what was their experience. With Reliaserver, you are in control.

#### Client Side Software— Turnstile™

Seamlessly delivered to authorized consumers of an Audience Manager webcast, the Turnstile collects data that is correlated with the consumer's demographic and geographic data to reveal a wealth of information about your audience. Quality of Service (QoS), participation behavior, technology usage, and survey results collected from the Turnstile can be reported on and integrated into customer management and billing systems. Knowledge of the consumer experience allows you to make adjustments for future webcasts, thus improving return on investment.

#### Network Software— Reliacast Net Agent

Net Agent software is strategically installed on servers located centrally, at the edge, or at points-of-presence in an IP network and acts as a conduit between the Reliaserver and the audience's Turnstiles. Net Agents provide identification, measurement and control of an Audience Manager webcast. Net Agents aggregate usage data from multiple Turnstiles and then forward it to the Reliaserver for reporting.

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#### Webcast Profits— Pay-Per-View

Reliacast's pay-per-view offering is an integrated audience management/ payment processing tool, developed specifically for streamed content delivered over the Internet. The pay-per-view component includes real-time credit card processing and settlement, merchant bank vendor management and reporting on the top revenue generating payper-view webcasts and monthly revenue derived for all webcasts.

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# N

#### Friday, March 1

JAZZ SPECTRUM WHAT'S HAPPENING AFTERNOON CONCERT 5:00 am 11:00 am 1:00 pm Purcell: Sonata No. 9 in F, "Golden Sonata," Z. 810; Purcell Quartet (Chandos) Prahms: Two Motets, Op. 74; Best, Corydon Singers (Hyperion)
Bartók:Second Rhapsody for Violin and Piano;Luca, Schoenfield
Röllig: Horn Concerto No. 15 in D; Tuckwell, Brown, Academy
of St. Martin-in-the-Fields (London) of St. Martin-in-the-Fields (London)
Chadwick: String Quartet No. 5; Portland Quartet (Northeastern)
Méhul: Symphony No. 4 in E; Swierczewski, Orchestra of the
Gulbenkian Foundation (Nimbus)
Würzburg: Songs: "Aspis-Ton," "Morgenwise"; Ramm, Jones,
Nelson, Schmid-Cadalbert (Christophorus)
Pizzetti: Rondò Veneziano; Vänskä, BBC Scottish Symphony
Orchestra (Hyperion)

Pizzetti: Rondo Veneziano: Vanska, BBC Scottish Symphony Orchestra (Hyperion)
Müthel: Arioso and Twelve Variations in c; Silva (Titanic LP)
Lutoslawski: Chain 2 for Violin and Orchestra; Jakowicz, Kord, Warsaw National Philharmonic Orchestra (Polskie Nagrania)
Zemlinsky: Twelve Songs, Op. 27; Morgan, O'Riley (Northeastern)
Scheidt: Canzon Super "Cantionem Gallicam"; Savall,
Hespèrion XX (EMI)
Dvorak: String Quintet in G, Op. 77; Boston Symphony
Chamber Players (DG LP)
Stravinsky: Pulcinella; Salonen, London Symphony (Sony)
6:00 pm EVENING CONCERT
6:45 pm HARVARD MEN'S HOCKEY
Harvard at Yale.

Harvard at Yale. RECORD HOSPITAL 10:00 pm

Internet-only games. Go to www.whrb.org

3/1 5:45 pm HARVARD WOMEN'S BASKETBALL Harvard vs. Yale 3/2 3:45 pm HARVARD WOMEN'S HOCKEY

Harvard vs. Princeton 3/2 (after hockey) HARVARD WOMEN'S BASKETBALL

Harvard vs. Brown

#### Saturday, March 2

5:00 am JAZZ SPECTRUM
9:00 am HILLBILLY AT HARVARD
12:30 pm CHEVRONTEXACO
METROPOLITAN OPERA
Prokofiev: War and Peace, Op. 91; Anna Netrebko, OPERA
Ekaterina Semenchuk, Elena Obraztsova, Gegam Grigorian,
Dmitri Hvorostovsky, Vassily Gerello, Samuei Ramey, Valery
Gerellav conduction METROPOLITAN

Gergiev conducting. (time approx.) CLASSICAL MUSIC HARVARD MEN'S HOCKEY 4:50 pm

6:45 pm Harvard at Princeton. 9:00 pm THE DARKER SIDE 9:00 pm

#### Sunday, March 3

7:00 am BLUES MEMORIAL CHURCH SERVICE 11:00 am

Preacher: The Reverend Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in The Memorial Church. Music includes Mendelssohn's "Hear my Prayer" and

"Herr, gedenke mich." 12:30 pm NEWS NEWS

CRIMSON SPORTS TALK AFTERNOON CONCERT LIVE FROM CABOT HOUSE 1:00 pm 1:30 pm 4:00 pm

The Danny Fox Jazz Trio: Danny Fox '02, piano, Noah Jarrett, bass, Eric Platz, drums
6:00 pm HISTORIC PERFORMANCES

6:00 pm HISTORIC PERFORMANCES
Conductor Rafael Kubelik leads the Chicago Symphony
Orchestra in Mercury recordings.
Mozart: Symphony No. 38 in D. K. 504, "Prague"
Mussorgsky: Pictures at an Exhibition
Tchaikovsky: Symphony No. 4 in f, Op. 36
8:00 pm SUNDAY NIGHT AT THE OPERA
Schumann: Genoveva, Op. 81; Moser, Schroter, Schreier,
Fischer-Dieskau, Lorenz, Vogel, Masur, Berlin Radio Chorus,
Leipzig Gewandhaus Orchestra (Berlin Classics)
midnight MONDAY MORNING STRIKE

#### Monday, March 4

5:00 am JAZZ SPECTRUM 1:00 pm AFTERNOON CONCERT Ginastera: Popol Vuh, Op. 44; Slatkin, Saint Louis Symphony Orchestra (RCA)

Dussek: The Sufferings of the Queen of France; Kipnis (Angel LP) Guerrero: Missa de la batalla escoutez; O'Donnell, Choir of Westminster Cathedral, His Majestys Sagbutts and Cornetts

(Hyperion)
Glazunov: Quartet for Four Saxophones in B-flat, Op. 109; van Oostrum, Bogaard, van Velsen, Landa (Nonesuch LP) Geminiani: Concerto Grosso in e, Op. 3, No. 3; Schröder,

Mackintosh, Jones, Pleeth, Hogwood, Academy of Ancient Music (Oiseau-Lyre)
Boulez: Dialogue de l'ombre double for Solo Clarinet; Damiens

Elgar: Symphonic Study in c, Op. 68, "Falstaff"; Barbīrolli, Hallé Orchestra (EMI)

Guilement: Sonata for Cello and Bassoon in F, Op. 3, No. 6;

Gullement: Sonata for Cello and Bassoon in F, Op. 3, No. 6;
Robbins, Bedford (Titanic)
Zemlinsky: Ein Tanzpoem; Conlon, Gürzenich Orchestra /
Cologne Philharmonic Orchestra (EMI)
Haydn: Trio for Transverse Flute, Violin, and Cello in G, Op. 38,
No. 2; B. Kuijken, S. Kuijken, W. Kuijken (Accent)
Rautavaara: Concerto for Organ, Brass Group and Symphonic
Wind Orchestra, "Annunciations"; Jussila, Segerstam,
Helsinki Philharmonic Orchestra (Ondine)
Rrabms: Piano Sonata No. 3 in F. On. 5: Zimerman (DG)

Brahms: Piano Sonata No. 3 in f, Op. 5; Zimerman (DG)
6:00 pm DOUBLE CONCERTOS
Doppler: Concerto in d for Two Flutes and Orchestra; Rampal,

Adorjan, Scimone, Monte Carlo Opera Orchestra (RCA LP)
Vivaldi: Concerto in C for Two Trumpets, Strings, and
Continuo, RV 537; Laird, Wilson, Hogwood, Academy of

Ancient Music (Giseau-Lyre)
Shostakovich: Piano Concerto No. 1 for Piano, Trumpet, and Strings in c, Op. 35; Margalit, Khanin, Barra, Moscow Philharmonic Orchestra (Koch)
7:00 pm SPECIAL CONCERT

Brief remembrances of Anthony Gigliotti, Robert Helps, Rosemary Brown, and Igor Kipnis, all of whom died recently.
Preview of the Spectrum Singers' concert 8 pm March 9 at
the Emmanuel Church, Boston (Bach's Jesu meine Freude, Schütz's Musikalische Exequien — see spectrumsingers.org or call 617-492-8902).

Preview of the Cantata Singers' concert of Slavery
Documents (Sur) and Slavery Documents 2 (Anderson) 3 pm
March 17 at Symphony Hall (see cantatasingers.org or call 617-267-6502).

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#### Tuesday, March 5

5:00 am JAZZ SPECTRUM

1:00 pm AFTERNOON CONCERT
Hellendaal: Sonata for Cello and Continuo, Op. 5, No. 6; Linden,
Koopman, Zweistra (Radio Nederland)
Wang: Yunnan Scenes; Central Broadcast Symphony Orchestra
(HK LP)

Strauss, R.: Five Piano Pieces, Op. 3; Gould (Philips)

Strauss, R.: FIVE Plano Pieces, Op. 3; Gould (Philips)
Mulfat: Sonata No. 2 from Armonico Tributo; Huggett,
European Community Baroque Orchestra (Channel Classics)
Gounod: Pater Noster; Stuttgart Philharmonia Chorus (Calig)
Victoria: Missa Dum complerentur; Darlington, Christ Church
Cathedral Choir (Nimbus)
Sor; Guitar Sonata in c, Op. 25; Fernandez (London)
Imbrie: Symphony No. 3; Farberman, London Symphony
Orchestra (CRI)
Poussel: Serenada for Fluta Harn, and Strings, Op. 30; Gallonis

Roussel: Serenade for Flute, Harp, and Strings, Op. 30; Gallonis, Cambreling, Paris String Trio (Erato)
Mendelssohn (reconstr. Todd): Piano Concerto in e; Eley, Stone,

Mendelssoni (reconst. Todg): Plano Concerto in e; Eley, Stone, English Chamber Orchestra (Koch) Stravinsky: Serenade in A; Ranki (Teldec) Verdi: Te Deum; Auger, Muti, Swedish Radio Choir, Stockholm Chamber Choir, Berlin Philharmonic Orchestra (EMI)

#### Wednesday, March 6

5:00 am JAZZ SPECTRUM 1:00 pm AFTERNOON CONCERT Reicha: Lute Quartet in g, Op. 98, No. 1; Nicolet, Mozart String Trio (Denon)
Chavez:Baile:Batiz,State of Mexico Symphony Orchestra (ASV)
Chopin: Grandes Valses Brillantes, Op. 34: No. 1 in a; No. 2 Aflat; Kissin (RCA)

Facomble Intercontemporain (Erato) Xenakis: Jalons; Boulez, Ensemble Intercontemporain (Erato) Gliere: Duets for Violin and Cello, Op. 39; Laredo, Robinson (Arabesque)
Pleyel: Sinfonia Concertante for Flute, Oboe, Bassoon, Horn, and Orchestra in F; Möhring, Passin, Gode, Lexutt, Müller-Brühl, Cologne Chamber Orchestra (Koch Schwann)

Caplet: Divertissements for Harp; Cabel (Harmonia Mundi)

Tavemer: Respond, "Dum Transisset Sabbatum"; Christophers, The Sixteen (Hyperion)
Gade: Three Tone Pieces, Op. 22; Murray (Afka)
Takemitsus: Twill by Twillight (In Memory of Morton Feldman);
St. Clair, Pacific Symphony Orchestra (Sony)
Rheinberger: Suite for Violin, Cello, and Organ in c, Op. 149; Williams, Green, Lindley (Prezioso)
Pergolesi: Concerto for Flute and Strings in G; Galway,
Scimone, I Solisti Veneti (RCA) Thomas: Whites; Goodson (Albany) Rubinstein: Symphony No. 6 in a, Op. 111; Varga, Philharmonia Hungaria (Marco Polo) Hungaria (Marco Polo)
Beethoven: String Quartet No. 7 in F, Op. 59, No. 1,
"Razumovsky"; Tokyo String Quartet (RCA)
6:00 pm MUSIC FOR FESTIVALS
Debussy: Images for Orchestra No. 2, "Iberia"; Stokowski,
Orchestre National de la Radiodiffusion Francaise (AZL) de Falla: Nights in the Gardens of Spain; Fingerhut, Simon, London Symphony Orchestra (Chandos) 7:00 pm THE TWENTIETH CENTURY SYMPHONY Miaskovsky: Symphony No. 8 in A, Op. 26; Stankovsky, Czecho-Slovak Radio Symphony Orchestra of Bratislava (Marco Polo) NEW RELEASES RECORD HOSPITAL 8:00 pm 10:00 pm

#### Thursday, March 7

5:00 am JAZZ SPECTRUM
1:00 pm AFTERNOON CONCERT
Reger: Chorale Prelude and Cantata, "O Haupt voll Blut und
Wunden"; Schweizer, A. Hellmann, R. Hellmann, Koch,
Bilgram, D. Hellmann, Banchchor Mainz (Christophorus)
Ligeti: Sonata for Solo Viola; Zimmermann (Sony)
Wesley: Symphony in D; Montgomery, Bournemouth Sinfonietta
(HNH LP)
Dowland: Songs: "His golden locks Time hath to silver turned";
"It was a time when silly bees could speak"; "Far from
triumphing Court"; "Flow not so fast, ye fountains"; "Time
stands still"; Kirkby, Rooley (Hyperion)
Reinecke: Piano Concerto No. 1 in f-sharp, Op. 72; Ponti, Cao,
Orchestra of Radio Luxembourg (Candide LP)

Linley: Sonata for Violin and Continuo in A; Locatelli Trio (Hyperion) Varèse: Arçana; Boulez, New York Philharmonic Orchestra (Sony)

Colizzi: Organ Concerto in B-flat; Oost (NM Classics)

Anonymous: Hymn: "A soils ortus cardine"; Motets: "O sidus hispanie"; "Gaude maria"; Wickham, The Clerks' Group (ASV)

Novák: Piano Quintet in a, Op. 12; Kvapil, Kocian Quartet (ASV)

Yun: Symphony No. 3; Ukigaya, Pomerian Philharmonic Orchestra (cpo) Vivaldi: Concerto for Two Violins, Strings, and Continuo in g, Op. 3, No. 2, RV 578; Colandrea, Altobelli, I Musici (Philips LP) Schubert: String Quartet No. 14 in d, D. 810, "Death and the Maiden"; Emerson String Quartet (DG) 6:00 pm WOMEN COMPOSERS 6:00 pm WOMEN COMPOSERS Louise Farrenc (1804-1875) and Fanny Hensel-Mendelssohn (1805-1847) Farrenc: Piano Trio in e, Op. 45; Hoover, Brey, Weintraub (Leonarda LP) (Leonarda Lr)
Mendelssohn, F.: Prelude for Organ in F; Rakich (Afka)
Mendelssohn, F.: Lieder, Op. 7; Lippitz, Heller (cpo)
Mendelssohn, F.: Secular A Capella Choruses; Bantzer,
Harvestbude Chamber Choir (Arte Nova)
7;00 pm HARVARD COMPOSERS Interviews with and works by graduate composers Peter Gilbert, Lei Liang, Richard Whalley, and Daniel Andor (visiting student). LOS ANGELES PHILHARMONIC ORCHESTRA IN CONCERT 8:00 pm Paavo Järvi conducting. Tubin: Symphony No. 1 in c
Beethoven: Violin Concerto in, Op. 61; Thomas Zehetmair
Schumann: Symphony No. 1 in B-flat, Op. 38, "Spring"
10:00 pm RECORD HOSPITAL

#### Friday, March 8

5:00 am JAZZ SPECTRUM

11:00 am WHAT'S HAPPENING

1:00 pm AFTERNOON CONCERT

Saint-Saëns: Six Études for Piano, Left Hand, Op. 135; Fleisher (Sony)

Kernis: Musica Celestis; Wolff, City of Birmingham Symphony Orchestra (Argo)

Poulenc: Sextet for Piano and Winds; Davies, Stuttgart Wind Quintet (MD+G)

Haydn: Missa Sancti Bernardi von Offfda, H. XXII: 10, "Heiligmesse"; Vaness, Soffel, Lewis, Salomaa, Marriner, Leipzig Radio Choir, Staatskapelle Dresden (EMI)

Holmboe: String Quartet No. 2, Op. 47; Kantra Quartet (Dacapo)

Ravel: Ma Mère I'Oye; Boulez, Berlin Philharmonic (DG)

Dufay: Motets: "Nuper rosarum flores"; "Alma redemptoris mater II"; Blachly, Pomerium (DG Archiv)

Boyce: Symphony No. 6 in F; Janigro, I Solisti di Zagreb (Bach Guild LP)

Smetana: String Quartet No. 2 in D; Smetana String Quartet (Crossroads LP)

Tippett: Concerto for Double String Orchestra; Tippett, Scottish Chamber Orchestra (Virgin)

Bach: Goldberg Variations, S. 988; Perahia (Sony)

6:00 pm EVENING CONCERT

There may be a hockey game tonight; please see Sports box two pages away.

10:00 pm RECORD HOSPITAL

#### Saturday, March 9

5:00 am JAZZ SPECTRUM
9:00 am HILLBILLY AT HARVARD
1:00 pm CHEVRONTEXACO
METROPOLITAN OPERA
Verdi: Rigoletto: Ruth Ann Swenson, Denyce
Graves, Marcelo Álvarez, Juan Pons, Robert Lloyd,
Marco Guidarini conducting,
4:05 pm (time approx.) CLASSICAL MUSIC
INTERLUDE
6:00 pm EVENING CONCERT
9:00 pm THE DARKER SIDE

#### Sunday, March 10

7:00 am BLUES MEMORIAL CHURCH SERVICE 11:00 am Preacher: The Reverend Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in The Memorial Church, Music "Lo, the full, final sacrifice" by Gerald Finzi and "Adoramus te" by Mozart.

12:30 pm NEWS 1:00 pm CRIMSON SPORTS TALK

1:30 pm AFTERNOON CONCERT
6:00 pm HISTORIC PERFORMANCES
Artur Schnabel plays Schubert (reissued on Arabesque). AFTERNOON CONCERT HISTORIC PERFORMANCES

Piano Sonata in B-flat, D. 960 Moments Musicaux, D. 780

Impromptu in c, Op. 90, D. 899, No. 1 String Quintet in A, D. 667, "Trout"; Pro Arte Quartet members, Hobday

SUNDAY NIGHT AT THE OPERA Mascagni: Cavalleria Rusticana; Tebaldi, Bjoerling, Bastianini, Dani, Corsi, Erede, Orchestra of the Maggio Musicale

#### Monday, March 11

5:00 am IAZZ SPECTRUM AFTERNOON CONCERT 1:00 pm Strauss, R.: Oboe Concerto; Nilsson, Järvi, Stockholm Sinfonietta (BIS) Bach: Sonata for Violin Solo No.2 in a, S.1003; Szeryng (DG LP) Vorisek: Introduction and Rondeau Brillant for Piano and Orchestra, Op. 22; Krajny, Parik, Prague Chamber Orchestra (Supraphon)

(Supraphon)
Miaskovsky: String Quartet No. 10 in F, Op. 6, No. 1; Leningrad Taneyev Quartet (Melodiya)
Purcell: Song, "Why, why are all the Muses Mute?"; King, King's Consort (Hyperion)
Nielsen: Suite for Piano, Op. 45; Rasmussen (Vox LP)
Bernstein: Serenade for Violin, String Orchestra, Harp, and Percussion; Francescalti, Bernstein, New York Philharmonic Hummel: Piano Trio in E-flat, Op. 12; Trio Parnassus (MD+G)
Martinu: Concerto for String Quartet and Orchestra; Majeske, Goldschmidt, Vernon, Gaber, Dohnányi, Cleveland Orchestra (London)

(London) Isaac: Motets: "Tota pulchra es"; "Resurrexi et adhuc tecum

Saac: Motets: "Tota puterra es ; resurrext et aunuc tecum sum"; Phillips, Tallis Scholars (Gimell)
Shostakovich: Symphony No. 1 in f, Op. 10; Rozhdestvensky, USSR Ministry of Culture Symphony Orchestra (Melodiya)
Schubert: Fantasia in C, Op. 15, D. 760, "Wanderer Fantasy"; Pollini (DG)
6:00 pm DOUBLE CONCERTOS

Handel: Concerto for Harp and Lute in B-flat, Op. 4, No. 6; Ellis, Dupré, Jones, Philomusica of London (Boston Skyline) Bruch: Concerto for Two Pianos and Orchestra in a-flat, Op.

Bases and Orchestra (Schuler, Suetlin Symphony Orchestra Bottesini: Grande Concerto in quattro tempi for Two Double Basses and Orchestra; Guettler, Stoll, Barnert, Berlin Radio Symphony Orchestra (Schwann LP)
7:00 pmSPECIAL CONCERT

7:00 pmSPECIAL CONCERT
Preview of concert by Blue Herron vocal ensemble of music of Isaac, Obrecht, Ockeghem, Gombert, Brumel and Josquin des Prez, 8 pm March 16 at the Church of the Advent in Boston (See blueheronchoir.org or 617-924-7501).

Brief tribute to E. Power Biggs, who died March 10, 1977. Music performed by the Phillips Exeter Academy Concert Choir (who will give a concert at All Saints Parish, Brookline, 7:30 pm March 20).

Massoget: Meditation from Thaïs: Jackiw, Zander, NEC

Massenet: Meditation from Thais; Jackiw, Zander, NEC Youth Philharmonic Orchestra (Jackiw gives a FleetBoston Celebrity Series recital at Jordan Hall 8 pm March 15).

Celebrity Series recital at Jordan Hall 8 pm March 15).

Shostakovich: Symphony No. 14, Op. 135; Labelle, Krutikov, Wyner, New England String Ensemble (whose next concert, including music of Schubert and Haydn and the world premiere of Daniel Pinkham's Triple Concerto, is 8 pm March 15, First Parish Church, Wakefield, and 3 pm March 17, Pickman Hall, Longy School; see nese.net or call 781-224-1117)

10:00 pm TOP TWENTY COUNTDOWN

#### Tuesday, March 12

JAZZ SPECTRUM AFTERNOON CONCERT 5:00 am

1:00 pm AFTERNOON CONCERT Weill: String Quartet No.1, Op. 8; Sequoia Quartet (Nonesuch LP) Pleyel: Cello Concerto in C, Op. 106; Monighetti, Mai,

Ákademie für Alte Musik of Berlin (Harmonia Mundi) Taverner: Magnificat à 4, "Nesciens mater"; Christophers, The Sixteen (Hyperion)

Schnittke: Symphony No. 7; Otaka, BBC National Orchestra of Wales (BIS)

Bertini: Grand Sextet in E for Piano and Strings, Op. 90; Sestetto Classico (MD+G) Handel: Cantata, "Lucrezia"; Baker, Leppard, English Chamber

Orchestra (Philips LP)

Hindemith: String Trio No.2; Pougnet, Riddle, Pini (WestminsterLP Mozart: Violin Concerto No. 4 in D, K. 218; Perlman, Levine, Vienna Philharmonic Orchestra (DG)

Lassus: Prophetiae Sibyllarum; Hilliard Ensemble (ECM) Roussel: Symphony No. 2 in B-flat, Op. 23; Dutoit, French National Orchestra (Erato)

Janácek: Five Folk Songs; Kusnjer, Lapsansky, Men's Voices of the Prague Philharmonic Chorus (Supraphon) Weber: Clarinet Concerto No. 1 in f, Op. 73; Johnson, Tortelier,

English Chamber Orchestra (ASV) i:00 pm THE MODERN STRING QUARTET

6:00 pm THE MODERN STRING QUARTET Britten: String Quartet No. 3, Op. 94;Amadeus Quartet (London) Simpson: String Quartet No. 11; Coult String Quartet (Hyperion) 7:00 pm POETRY IN SONG 7:00 pm PO Heinrich Heine

Pfitzner: Lieder, Opp.4 & 6; Possemeyer, Palm (Ars Produktion) Schubert: Schwanengesang, D. 957; Fischer-Dieskau, Brendel

Schubert: Schwanengwang, (Philips)
Schoeck: Selections from Lieder, Op. 4, Op. 8 and Op.13;
Banse, Henschel, Rieger (Jecklin)
Loewe: Der Asra; Prégardien, Garben (cpo)
B:00 pm DETROIT SYMPHONY ORCHESTRA

Neeme Järvi conducting. Liszt: Symphonic Poem No. 6, S. 100, "Mazeppa" Scharwenka: Piano Concerto No. 4 in f, Op. 82; Alexander

Beethoven: Symphony No. 5 in c, Op. 67 10:00 pm RECORD HOSPITAL 10:00 pm

#### Wednesday, March 13

JAZZ SPECTRUM 5:00 am

AFTERNOON CONCERT

Clementi: Piano Sonata in g, Op. 34, No. 2; Horowitz (RCA)
Honegger: Phèdre (Suite for the Tragedy by d'Annunzio);
Rozhdestvensky, Suptel, Mnozhina, USSR Ministry of Culture Chamber Choir and Symptony Orchestra (Melodiya) Buxtehude: Toccata and Fugue in F; Biggs (Columbia LP) Fennelly: A Sprig of Andromeda; Suben, Slovak Radio

Symphony Orchestra (CRI)
Reinecke: Trio in B-flat for Clarinet, Horn and Piano, Op. 274; Rodenhäuser, Voss, Deutsch (Audite)

Ockeghern: Missa sine nomine à 5; Urquhart, Capella Alamire (Dorian)

Vaughan Williams: Suite for Pipes; Munrow, Turner, Pugley, Lumsden (Angel LP)
Tartini: Flute Concerto in G; Galway, Scimone, I Solisti Veneti

Tartini: Flute Concerto in G; Galway, Scimone, I Solisti Veneti Walton: Piano Quartet; Sillito, Smissen, Orton, Milne (Chandos) Boyce: Concerto Grosso in b; Shepherd, Cantillena (Chandos LP) Ince: Hammer Music; Stalheim, Present Music (Northeastern) Svendsen: Symphony No. 2 in B-flat, Op. 15; Järvi, Gothenburg Symphony Orchestra (BIS) Ventadorn: Songs: "La dousa votz ai auzida"; "Lancan vei la folha"; "Ara no vei luzir soleth"; Best (Hyperion LP) Rachmaninoff: Piano Concerto No. 4 in g, Op. 40; Thibaudet, Ashkenazy, Cleveland Orchestra (London) Haydn: String Quartet in B-flat, Op. 33, No. 4; Quatuor Mosaïques (Astrée) 6:00 pm MUSIC FOR FESTIVALS Dvorak: Carnival Overture, Op. 92; Szell, Cleveland Orchestra. Dvorak: Gypsy Songs, Op. 55; Jindrach, Holecek (Supraphon) Janacek: Five Folksongs for soloist, choir, and piano; Kusnjer, Lapansky, Kuhn, Prague Philharmonic Chorus (Supraphon) Janacek: Moravian Dances; Pesek, Slovak Philharmonic Orchestra (Records International)

Orchestra (Records International)

THE TWENTIETH CENTURY SYMPHONY 7:00 pm Rautavaara, Symphony No. 7, "Angel of Light"; Egerstam,
Helsinki Philharmonic Orchestra (Ondine)
Sallinen: Symphony No.1; Kamu, Finnish Radio Symphony(BIS)
8:00 pm NEW RELEASES
10:00 pm RECORD HOSPITAL

#### Thursday, March 14

5:00 am JAZZ SPECTRUM
1:00 pm AFTERNOON CONCERT
Sviridov: Music for Chamber Orchestra; Barshai, Moscow Chamber Orchestra (Melodiya LP)
Duparc: Songs: "Elégie"; "Le Galop"; "Soupir"; "La Vie antérieure"; le Roux, Cohen (REM)
Albinoni: Oboe Concerto in B-flat, Op. 7, No. 3; Anderson, Wright, Philharmonia Orchestra (Nimbus)
Mendelssohn, F.: Piano Sonata in c; Serbescu (cpo)
Schoenberg: Six Pieces, Op. 35; Boulez, BBC Singers (Sony)
Gossec: Flute Quartet in G, Op. 14, No. 2; Bocquillon, Millière String Trio (Koch Schwann)
Schmidt: Symphony No. 4; Rajter, Radio Bratislava Symphony de Wert:Madrigals: "Solo e pensoso"; "Giunto a la tomba"; "Sorgi e rischiara"; Junghänel, Cantus Collin (Harmonia Mundi)
Kullak: Piano Concerto in c, Op. 55; Lane, Willén, BBC
Symphony Orchestra (Hyperion)
Françaix: Wind Quintet No. 2; Prague Wind Quintet (Praga)
Arne: Symphony No. 2 in F; Montgomery, Bournemouth
Sinfonietta (HNH LP)
Glass: Quartet No. 4, "Buczak"; Kronos Quartet (Nonesuch)
Nielsen: Violin Concerto, Op. 33; Tellefsen, Menuhin, Royal
Philharmonic Orchestra (Virgin)
6:00 pm WOMEN COMPOSERS
Clara Schumann (1819-1896)
Rückert Songs, Op. 12; Ciesinski, Palmer (Leonarda LP)
Impromptu; May (Gemini Hall)
Six Lieder, Op. 13; Bonney, Ashkenazy (London)
Piano Concerto in a, Op. 7; Cheng, Falletta, Women's
Philharmonic Orchestra (Koch)
7:00 pm HARVARD COMPOSERS
Rzewski: The People United will Never be Defeated!; Hamelin (Hyperion) JAZZ SPECTRUM 5:00 am 1:00 pm AFTERNOON CONCERT Rzewski: The People United will Never be Defeated!; Hamelin (Hyperion) 8:00 pm OS ANGELES PHILHARMONIC ORCHESTRA IN CONCERT Esa-Pekka Salonen conducting. Donatoni: Esa in Cauda V (world premiere) Schumann: Piano Concerto in a, Op. 54; Radu Lupu Beethoven: Symphony No. 7 in A, Op. 92 10:00 pm RECORD HOSPITAL 10:00 pm

#### Friday, March 15

JAZZ SPECTRUM WHAT'S HAPPENING AFTERNOON CONCERT 11:00 am 1:00 pm AFTERNOON CONCERT Haydn: String Quartet in F, Op. 77 No. 2; Salomon String Quartet (Hyperion) Panufnik: Sinfonia Rustica; Panufnik, Monte Carlo Opera Panufnik: Sinfonia Rustica; Panufnik, Monte Carlo Opera
Orchestra (Unicorn-Kachana)
Boccherini: Divertimento in C, Op. 16, No. 6, G. 456; Haupt,
Lee, Walch, Poppen, Quandt, Teutsch, Laine (Capriccio)
Parris: Trombone Concerto; Siwek, Szostak, Polish National
Radio Orchestra (CRI LP)
Soler: Concerto for Two Keyboard Intruments No. 6 in D;
Brauchli, Elizondo (Titanic)
Weill: Concerto for Violin and Wind Orchestra, Op. 12; Liddell, Weill: Concerto for Violin and Wind Orchestra, Op. 12; Liddell, Atherton, London Sinfonietta (DG LP)
Dowland: An Almand; Pavana; O'Dette (Harmonia Mundi)
Reger: A Romantic Suite, Op. 125; Schmidt-Isserstedt, North German Radio Symphony Orchestra (Acanta)
Perotin: Dum sigillum; Hilliard Ensemble (ECM)
Raff: Symphony No. B in A. Op. 205, "Spring Sounds"; Lehel, Basel Radio Symphony Orchestra (Ex Libris)
Delalande: Motet, "Super Flumina Babilonis"; Christie, Les Arts Florissants (Harmonia Mundi)
Bloch: Concerto Grosso No. 1 for String Orchestra with Piano Obbligato; Hanson, Eastman-Rochester Orchestra (Mercury)
Beethoven: Octet in E-flat, Op. 103; Neidich, Mozzefiato (Sony)
6:00 pm EVENING CONCERT
10:00 pm RECORD HOSPITAL

#### Saturday, March 16

JAZZ SPECTRUM HILLBILLY AT HARVARD AFTERNOON CONCERT CHEVRONTEXACO METROPOLITAN OPERA 5:00 am 9:00 am 1:00 pm THE 1:30 pm METROPOLITAN OPERA Satie: Parade; James Levine conducting OPER
Poulenc: Les Mamelles de Tirésias; Ainhoa Arteta,
Earle Patriarco, Mark Oswald, James Levine conducting Ravel: L'Enfant et les sortilèges; Danielle de Niese, Olga Makarina, Ruth Ann Swenson, Youngok Shin, Alfred Walker, James Levine conducting.
1:10 pm (time approx.) CLASSICAL MUSIC
1:00 pm EVENING CONCERT 4:10 pm 5:00 pm 9:00 pm THE DARKER SIDE

7:00 am NEWS 1:00 pm NEWS 1:00 NEWS CRIMSON SPORTS TALK 1:00 pm AFTERNOON CONCER 1:30 pm 4:00 pm LIVE FROM CABOT HOUSE
Chang Liu '05, piano, Francesca Anderegg '04, violin, Sarah
Darling '02, viola, Peter Anderegg '04, cello
Brahms: Piano Quartet in c, Op. 60
6:00 pm HISTORIC PERFORMANCES
Vactav Talich with the Czech Philharmonic Orchestra (Koch). Dvorak: Symphony No. 6 in D, Op. 60
Suk: Serenade for String Orchestra, Op. 6
Smetana: Má Vlast: Vysehrad, Vlatava (Moldau)
8:00 pm SUNDÁY NIGHT AT THE OPERA
de Falla: Atlantida: Tarres, Ricci, Sardinero, de Burgos, Spanish
National Chorus, Children's Chorus of Our Lady of Remembrance, Spanish National Orchestra (Angel LPs) de Falla: La Vida Breve; de los Angeles, Cossutta, Rivadeneyra, Frübeck de Burgos, Oreëon Donostiarra, Orquesta Nacional de España (EMÍ) MONDAY MORNING STRIKE midnight

#### Monday, March 18

5:00 am JAZZ SPECTRUM
1:00 pm AFTERNOON CONCERT
Stanford: Irish Rhapsody No. 3 for Cello and Orchestra, Op.
137; Wallfisch, Handley, Ulster Orchestra (Chandos)
Soler:Concerto for Two Clavichords No.2 in a;Brauchli, Elizondo
Penderecki: Threnody for the Victims of Hiroshima; Penderecki,
Polish Radio National Symphony Orchestra (EMI)
Taffanel: Wind Quintet; Ensemble Wien-Berlin (Sony)
Nardini: Concerto in e for Violin and Orchestra; Zukerman, Los
Angeles Philharmonic Orchestra (Columbia LP)
Poulenc: Cello Sonata: N. Fischer, J. Fischer (Northeastern) Poulenc: Cello Sonata; N. Fischer, J. Fischer (Northeastern) Afternoon Concert listings continued overleaf.

#### **HOCKEY PLAYOFFS**

may interrupt scheduled programming; times, and even occurances, are not predictable at press time. These are the days which could be affected:

Men's

3/8 ECAC First Round (best of three game series)
3/14 41st Annual ECAC Championships (Lake Placid, NY)
3/22-24 NCAA Regionals (Worcester, MA, and Ann Arbor, MI)
4/6-8 NCAA Frozen Four (St. Paul, MN)

Women's

ECAC Quarterfinals ECAC Semifinals at Dartmouth ECAC Finals at Dartmouth 3/16

NCAA Frozen Four Semifinals at UNH NCAA Frozen Four Finals at UNH

Please listen to WHRB for clarifying announcements.

Berwald: Serious and Joyful Fancies; Björlin, Royal Philharmonic Orchestra (EMI) Gallot: Suite for Lute in a; Smith (Astrée) Lloyd: Symphony No. 2; Lloyd, BBC Philharmonic Orchestra (Conifer) Schumann: Faschingsschwank aus Wien, Op.26; Gavrilov (EMI) Tye: Mass "Euge Bone"; Trepte, Ely Cathedral Choir (ASV Chadwick: Piano Quintet; Eskin, Portland String Quartet (Northeastern)
Ives: The Celestial Country; Oliver, John Oliver Chorale and Orchestra (Northeastern)
6:00 pm DOUBLE CONCERTOS
Tcherepnin, I.: Double Concerto for Violin, Violoncello, and Orchestra; Chang, Rudin, Alexeyev, Musica Viva Orchestra (Olympia) (Olympia)
Brahms: Concerto for Violin, Cello, and Orchestra in a, Op. 102;
Heifetz, Platigorsky, Wallenstein, RCA Orchestra (RCA LP)
7:00 pm SPECIAL CONCERT
Sopranos Rita Streich (December 18, 1920-March 20, 1987), Garadidine Farrar (February 2, 1882-March 11, 1967), Grace
Moore (December 5, 1901-January 26, 1947), and Yvonne
Printemps (April 25, 1894-January 18, 1977).
Schubert: String Quartet in d, D. 810, "Death and the Maiden";
Busch Quartet (EMI)
Adolf Busch: Quintet for Saxophone and String Quartet, Op. 34;
Roth, Erato Quartet (MGB)
Willem Pijper (died March 18, 1947): Symphony No. 1, "Pan";
Dufallo, Rotterdam Philharmonic Orchestra (Donemus
Composers' Voice)

#### Tuesday, March 19

Composers' Voice)

Pijper: String Quartet No. 4; Gaudeamus Quartet (Donemus Composers' Voice)

Pijper: Six Adagios; van Driesten, Rotterdam Philharmonic

Orchestra (Donemus Composers' Voice)
0:00 pm TOP TWENTY COUNTDOWN

10:00 pm

5:00 am JAZZ SPECTRUM 1:00 pm AFTERNOON CONCERT Schoenberg: Ode to Napoleon Buonaparte, Op. 41; Griffiths, Litwin, LaSalle Quartet (DG)
Franck: Le Chasseur maudit; Munch, Boston Symphony Orchestra (RCA) Anonymous: Dances: Trotto; Istampita Ghaetta; Istampita Comincia; Saltarello; Ulsamer-Collegium (DG Archiv LP) Panufnik: Sinfonia Rustica; Panufnik, Monte Carlo Opera Orchestra (Unicom-Kanchana)
Archduke Rudolph of Austria: Violin Sonata in f; Suk, Kagan (Koch) (Noth)

Rautavaara: Double Bass Concerto, "Angel of Dusk"; Kosonen,
Segerstam, Finnish Radio Symphony Orchestra (Finlandia)

Matteis: Suite in A; Arcadian Academy (Harmonia Mundi)
Prokofiev: Symphony No. 6 in e-flat, Op. 111; Leinsdorf, Boston
Symphony Orchestra (RCA LP)

Mendelssohn: Variations sérieuses in d, Op. 54; Waal (Canal Grande) Elgar: King Arthur Suite; Hurst, Bournemouth Sinfonietta (Chandos) Mozart: Piano Trio in b, K. 502; Mozartean Players (Harmonia Mundi) Mahler: Kindertotenlieder; Hampson, Bernstein, Vienna Manuer: Kindertoenlieder; Hampson, Bernstein, Vienna
Philharmonic Orchestra (DG)
6:00 pm THE MODERN STRING QUARTET
Penderecki: Quartet No. 1; LaSalle Quartet (Polskie Nagrania)
Lutoslawski: String Quartet; Kronos Quartet (Nonesuch)
Górecki: String Quartet No. 1, Op. 62, "Already it is Dusk";
Kronos Quartet (Nonesuch)
7:00 pm POETRY IN SONG
Haingigh Heine Heinrich Heine Schumann: Abends am Strand; Bostridge, Drake (EMI)
Schumann: Liederkreis, Op. 24(selections); Bostridge, Drake (EMI)
Schumann: Dichterliebe, Op. 48; Hampson, Sawallisch (EMI)
B:00 pm DETROIT SYMPHONY ORCHESTRA
IN CONCERT Jeffrey Kahane conducting.
Mozart: Symphony No. 33 in B-flat, K. 319
Mozart: Plano Concerto No. 25 in C, K. 503; Kahane
Mozart: Symphony No. 40 in g, K. 550
10:00 pm RECORD HOSPITAL

95.3 FM

#### Wednesday, March 20

JAZZ SPECTRUM AFTERNOON CONCERT 1:00 pm Sessions: Symphony No. 2; Blomstedt, San Francisco Symphony Orchestra (London)
Clementi: Piano Sonata in g, Op. 50, No. 3; Balsam (MHS LP)
Vaughan Williams: Concerto for Oboe and Strings: Black,
Barenboim, English Chamber Orchestra (DG LP) Klein: Fantasie and Fugue for String Quartet; Group for New Music (Koch)
Heinichen: Passion Oratorio, "Nicht das Band, das dich bestricket"; Georg, Köhler, Dürmüller, Nolte, Goebel, Musica Antiqua Köln (DG Archiv)
Reger: Variations and Fugue on a Theme of J.S. Bach, Op. 81; Reger: Variations and Fugue on a Theme of J.S. Bach, Op. 81;
Hamelin (Hyperion)
Davles: Cross Lane Fair; Davies, BBC Philharmonic (Collins)
Bartok: Quartet No. 1, Op. 7,Sz. 40; Emerson String Quartet (DG)
Tomkins: Anthems: "When David heard"; "Then David
mourned"; Phillips, Tallis Scholars (Gimell)
Beethoven: Piano Trio in E-flat, WoO 38; Abegg Trio (Intercord)
Britten: Symphony for Cello and Orchestra, Op. 68; Rostropovich,
Britten: English Chamber Orchestra (London)
Bach: Partita No. 5 in G. S. 829; Goode (Nonesuch)
5:00 pm MUSIC FOR FESTIVALS
Schumann: Symphony for Orchestra No. 1 in B-flat, Op. 38,
"Spring"; Muti, Philharmonia Orchestra (EMI)
Tchaikovsky: The Seasons, Op. 37 (excerpts); Bronfman (Sony)
7:00 pm THE TWENTIETH CENTURY SYMPHONY
Poot: Symphony No. 5; Devreese, Moscow Symphony Orchestra
Tournemire: Symphony No. 8, Op. 51,"Le triomphe de la mort";
de Almeida, Moscow Symphony (Marco Polo)
8:00 pm NEW YORK PHILHARMONIC
ORCHESTRA IN CONCERT
Sir Colin Davis conducting. Sir Colin Davis conducting. Schubert: Symphony No. 5 in B-flat, D. 485 Mozart: Sinfonia Concertante in E-flat for Violin, Viola, and Orchestra, K. 364: Sheryl Staples, Cynthina Phelps Haydn: Symphony No. 92 in G, "Oxford" 10:00 pm RECORD HOSPITAL

#### Thursday, March 21

5:00 am JAZZ SPECTRUM 1:00 pm AFTERNOON CONCERT Stanford: Piano Concerto No. 2 in c, Op. 126; Fingerhut, Handley, Ulster Orchestra (Chandos)
Kurtag: Officium breve in memoriam Andreæ Szervánszky, Op. 28; Keller Quartet (ECM)
Taneyev: Cantata, Op. 1, "John of Damascus"; Fedoseyev,
Alexander Kirov Russian Chorus, USSR Radio Orchestra Handel: Sonata for Recorder and Harpsichord in g, Op. 1, No. 2; Handel: Sonata for Recorder and Harpsichord in g, Op. 1, No. 2; Petri, Jarrett (RCA)
Sitelius: Night-Ride and Sunrise, Op. 55; Járvi, Gothenburg
Symphony Orchestra (BIS)
Boccherini: String Quintet in C, Op. 25, No. 4; Europa Galante
Victoria: Missa Simile est regnum coelorum; Darlington, Christ
Church Catherdral Choir (Nimbus)
Hindemith: Quartet for Clarinet, Violin, Cello, and Piano;
Boston Symphony Chamber Players (Arabesque)
Carter: Three Occasions for Orchestra; Knussen, London
Sinfonietta (Virgin)
Schumann: Violin Sonata No. 2 in d, Op. 121; Kremer, Argerich
Pezel: Sonata-Ciacona in B-flat; Goebel, Musica Antiqua Köln
(DG Archiv) (DG Archiv) (DG Archiv)
Milhaud: La cheminée du roi René; Barry Tuckwell Wind
Quintet (Nonesuch LP)
Mozart: Symphony No. 38 in D, K. 504, "Prague"; Hogwood,
Academy of Ancient Music (Oiseau-Lyre)
6:00 pm WOMEN COMPOSERS
Cécile Chaminade (1857-1944) and Dame Ethyl Smyth
(1858-1944) (1858-1944) Chaminade: Romanza appassionata for Violin and Piano, Op. 31; Steinhardt, Eskin (Northeastern) Chaminade: Caprice espagnole; May (Gemini Hall)
Chaminade: Flute Concertino, Op. 107; Galway, Dutoit, Royal
Philharmonic Orchestra (RCA LP)
Smyth: March of the Women; Brunelle, Plymouth Music
Series (Virgin Classics) Smyth: Concerto for Violin, Horn, and Orchestra in A; Langdon, Watkins, Martinez; BBC Philharmonic Orchestra (Chandos)

HARVARD COMPOSERS Interviews with and works by graduate composers Julie Roh-wein, Erik Spangler, Ken Ueno, and Tom Young (visiting student). B:00 pm LOS ANGELES PHILHARMONIC ORCHESTRA IN CONCERT

Esa-Pekka Salonen conducting.

Stravinsky: Agon Stravinsky: Mavra; Irina Vasilieva, soprano, Anna Kilonadze and Nadezhda Vasilieva, mezzo-sopranos, Evgeny Akimov,

Stravinsky: The Rite of Spring 10:00 pm RECORD HOSPITAL

#### Friday, March 22

5:00 am JAZZ SPECTRUM
11:00 am WHAT'S HAPPENING
1:00 pm AFTERNOON CONCERT
Bach: Cantata S, 29, "Wir danken dir";

Sonntag, Grat, Baldin, Huttenlocher, Rilling, Gachinger, Kantorei of Stuttgart, Württemberg Orchestra of Heilbronn (Hänssler)

Mendelssohn: Cello Sonata No. 2 in D, Op. 58; Starker, Sebök

(Mercury) Corigliano: Oboe Concerto; Lucarelli, Akiyama, American

Symphony Orchestra (RCA)
Fauré: Nocturnes: No. 1 in e-flat, Op. 33, No. 1; No. 3 in A-flat, Op. 33, No. 3; No. 4 in E-flat, Op. 36; Stott (Hyperion)

Haydn: Symphony No. 25 in C; Hogwood, Academy of Ancient Music (Oiseau-Lyre)
Hindemith: Tuba Sonata; Bobo, Grierson (Crystal LP)
Arcadelt: Lamentations of Jeremiah; Adams, Harvard Glee Club
Beethoven:Wind Sextet in E-flat, Op. 71; Detmold Sextet (MD+G)
Danielpour: Concerto for Orchestra, "Zoroastrian Riddles";
Zinman, Bitchumph Symphony (Orchestra, (Som))

Zinman, Pittsburgh Symphony Orchestra (Sony)
Corelli: Trio Sonatas, Op. 4: No. 7 in F; No. 8 in d; No. 9 in Bflat; Purcell Quartet (Chandos)

Mahler: Rückert Lieder; Baker, Barbirolli, New Philharmonia

Orchestra (EMI) Tcherepnin, I.: Santur Live!; Tcherepnin (CRI)

Vaughan Williams: Symphony No. 9 in e; Boult, London Philiharmonic Orchestra (EMI) 6:00 pm EVENING CONCERT 10:00 pm RECORD HOSPITAL

#### Saturday, March 23

JAZZ SPECTRUM HILLBILLY AT HARVARD AFTERNOON CONCERT 5:00 am 9:00 am 1:00 pm CHEVRONTEXACO

METROPOLITAN METROPOLITAN OPERA
Verdi: Luisa Miller; Barbara Frittoli, Denyce
Graves, Neil Shicoff, Roberto Frontali, Hao Jiang Tian, OPERA

THE

Phillip Ens, James Levine conducting. 4:55 pm (time approx.) CLASSICAL MUSIC 6:00 pm EVENING CONCERT 9:00 pm THE DARKER SIDE

6:00 pm 9:00 pm

#### Sunday, March 24

7:00 am 11:00 am BLUES MEMORIAL CHURCH SERVICE Preacher: The Reverend Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in The Memorial Church.

12:30 pm

CRIMSON SPORTS TALK
AFTERNOON CONCERT
EVENING CONCERT
SUNDAY NIGHT AT THE OPERA 1:00 pm 1:30 pm 6:00 pm

6:00 pm 8:00 pm SUNDAY NIGHT AT THE OPERA
Verdi: Alzira; Mescheriakova, Vargas, Gavanelli, Keri, Luisi,
Chorus of the Grand Théatre of Geneva, Orchestre de la
Sulsse Romande (Philips)
Verdi: Arroldo; Varess, Shicoff, Michaels-Moore, Scandiuzzi,
Luisi, Maggio Musicale Fiorentino Chorus and Orchestra

MONDAY MORNING STRIKE

#### Monday, March 25

JAZZ SPECTRUM AFTERNOON CONCERT EVENING CONCERT 5:00 am 1:00 pm 6:00 pm SPECIAL CONCERT 7:00 pm

7:00 pm SPECIAL CONCERT
Preview of Boston Modern Orchestra Project's performance
of Lukas Foss's Griffelkin (8 pm March 29 at Jordan Hall
(bmop.org or 617-363-0396,or Jordan Hall boxoffice 536-2412).
Continuation of our tribute to Adolf Busch, who died 50 years
ago, including Brahms: Piano Quartet No. 1 in g. Op. 25; Serkin,
Busch String Quartet members (German EMI LP)
10:00 pm TOP TWENTY COUNTDOWN

#### Tuesday, March 26

5:00 am 1:00 pm 6:00 pm

JAZZ SPECTRUM
AFTERNOON CONCERT
EVENING CONCERT
DETROIT SYMPHONY ORCHESTRA B:00 pm

IN CONCERT Neeme Järvi conducting.

Martinsson: Trumpet Concerto, "Bridge"; Håkan Hardenberger Orff: Carmina Burana; Heidi Grant Murphy, soprano, John Daniecki, tenor, Mark Oswald, bass

RECORD HOSPITAL

#### Wednesday, March 27

5:00 am JAZZ SPECTRUM AFTERNOON CONCERT EVENING CONCERT SULLIVAN SPECIAL 1:00 pm 6:00 pm 8:00 pm

Sullivan: The Golden Legend; Watson, Rigby, Wilde, Black, Brown, Corp, London Chorus, New London Orchestra (Hyperion) 10:00 pm RECORD HOSPITAL

#### Thursday, March 28

5:00 am 1:00 pm

JAZZ SPECTRUM AFTERNOON CONCERT EVENING CONCERT LOS ANGELES PHILHARMONIC 6:00 pm 8:00 pm

ORCHESTRA IN CONCERT Yakov Kreizberg conducting.
Bernstein: Music for the film On the Waterfront, Suite Bartok: Two Rhapsodies for Violin and Orchestra; Gil Shaham Dvorak: Symphony No. 9 in e, Op. 95, "From the New World" 10:00 pm RECORD HOSPITAL

#### Friday, March 29

5:00 am JAZZ SPECTRUM
1:00 pm AFTERNOON CONCERT
6:00 pm EVENING CONCERT
7:00 pm GOOD FRIDAY SPECIAL
Schütz:St. Matthew Passion, SWV 479; Schreier, Polster, Lorenz,

Rotzsch, Flämig, Dresden Kruezchor (Berlin Classics)
Bach: St. John Passion, S. 245 (1725 version); Padmore, Volle, Rubens, Scholl, Noack, Herreweghe, Collegium Vocale Gent (Harmonia Mundi) 0:00 pm RECORD HOSPITAL

10:00 pm

#### Saturday, March 30

JAZZ SPECTRUM HILLBILLY AT HARVARD AFTERNOON CONCERT CHEVRONTEXACO 5:00 am 9:00 am

1:00 pm 1.30 pm METROPOLITAN OPERA METROPOLITAN OPERA

Puccini: Madama Butterfly; Daniela Dessi, Jane Bunnell, Fabio Amiliato, William Shimell, Marco Armiliato conducting. 4:25 pm (time approx.) CLASSICAL MUSIC 6:00 pm EVENING CONCERT Bach: St. Matthew Passion, S. 244; Prégardien, Goerne, C.

Schäfer, Röschmann, Fink, von Magnus, Schade, M. Schäfer, Henschel, Widmer, Hamoncourt, Vienna Choir Boys, Arnold Schoenberg Chorus, Concentus musicus Wien (Teldec) 9:00 pm THE DARKER SIDE

#### Sunday, March 31

BLUES
MEMORIAL CHURCH SERVICE 11:00 am Preacher: The Reverend Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in The Memorial Church. Guest choir, The Choir of St. John's College, Cambridge, England, under Christopher Robinson.

12:30 pm NEWS

1:00 pm CRIMSON SPORTS TALK 1:00 pm AFTERNOON CONCERT 1:30 pm HISTORIC PERFORMANCES 6:00 pm Rudolf Serkin with Ormandy, Philadelphia Orchestra (Sony), except as noted. Mozart: Piano Concerto No. 21 in C, K. 467; Schneider, Columbia Symphony Orchestra (Sony) Strauss: Burleske for Piano and Orchestra in d Schumann: Piano Concerto in a, Op. 54
Beethoven: Piano Concerto No. 5 in E-flat, Op. 73, "Emperor"
B:00 pm SUNDAY NIGHT AT THE OPERA
Prokofiev: Maddalena; Pisarenko, Evseeva, Martynov,
Moiseenko, Grivnov, Kolobov, Municipal Theater Chorus

and Orchestra of Moscow (Quadrivium)

and Ollnessra of Wioscow (Quadrivium)

Prokofiev: The Love for Three Oranges, Op. 33; Makhov,
Dobrin, Ribinsky, Dalgat, Moscow Radio Chorus and
Orchestra (Melodiya/Angel LPs)
midnight MONDAY MORNING STRIKE

#### Monday, April 1

JAZZ SPECTRUM AFTERNOON CONCERT 1:00 pm Paganini: Caprices for Solo Violin, Op. 1, Nos. 1-5; Zukovsky Harris:Symphony No.3; Bernstein, New York Philharmonic(Sony) Monteverdi: Il combattimento di Tancredi e Clorinda; Semellaz. Brand, Rivenq, Christie, Les Arts Florissants (Harmonia Mundi)
Widor: Symphony for Organ and Orchestra No. 3, Op. 69;
Wisskirchen, Hempfling, Philharmonia Hungarica,
Gürzenichorchester Köln (Motette) Halffter:String Quartet No. 3; Ardititi Quartet(Disques Montaigne) Palestrina: Missa Assumpta est Maria; Herreweghe, La Chapelle Royale (Ricercar) Kuhlau: Trio for Two Flutes and Piano in G, Op. 119; Rampal, Arimany, Ritter (Delos) Schütz: Psalm 116, SWV 51; Smith, Chorus of Emmanuel Music (Koch) Martinu: Four Madridals: Canter.Campbell.Sheen (Hyperion LP) Penderecki: Anaklasis; Penderecki, London Symphony (EMI) Szymanowski: Three Poems, Op. 30, "Mythes"; Kulka, Marchwinska (Polskie Nagrania)

Haydn: Symphony No. 51 in B-flat; Pinnock, English Concert (DG Archiv)

Shostakovich: Piano Quintet in g, Op. 57; Richter, Borodin Quartet (EMI) DOUBLE CONCERTOS 6:00 pm Pecha, Janigro, I Solisti di Zagreb (Bach Guild LP)
C.P.E. Bach: Concerto in F for Two Pianos and Orchestra; Blegen, Schippers, New York Philharmonic (Columbia LP)

Milhaud: Concerto for Two Pianos and Orchestra; Marika, Joy, Milhaud: Concerto for Two Pianos and Orchestra; Marika, Joy, Milhaud, Paris Conservatory Orchestra (Westminster LP) 7:00 pm SPECIAL CONCERT A tribute to organist/composer Maurice Duruflé, who was born in 1902 and died in 1986, and his wife, organist Marie-Madeleine Duruflé-Chevalier, who died October 7, 1999. Music of Bach; Duruflé and Duruflé-Chevalier (Angel LP) Music of Duruflé on Erato CDs: Scherzo for Organ, Op. 2; Duruflé-Chevalier Prélude, Adagio, et Choral varié sur "Vení Creator" for Organ, Op. 4: Duruflé Suite for Organ, Op. 5, Prelude in e-flat, Sicilienne; Duruflé Three Dances for Orchestra, Op. 6; Duruflé, Orchestre Nationale de l'O.R.T.F. Prélude et fugue sur le nom d'Alain for Organ, Op. 7; Duruflé-

Motets on Gregorian themes, Op. 10; Chorale Stéphane Caillat Mass "Cum jubilo", Op. 11; Soyer, Duruflé-Chevalier, Duruflé, Chorale Stéphane Caillat, Orchestre Nationale de l'O.R.T.F. Requiem, Op. 9; Bouvier, Depraz, Duruflé-Chevalier, Duruflé, Chorales Philippe Caillard et Stéphane Caillat, Lamoureux TOP TWENTY COUNTDOWN 10:00 pm

#### Tuesday, April 2

5:00 am

5:00 am

JAZZ SPECTRUM 1:00 pm AFTERNOON CONCERT Barber: Hermit Songs, Op. 29; Studer, Browning (DG) Gade: Symphony No. 1 in c, Op. 5; Järvi, Stockholm Sinfonietta Couperin: Le Parnasse ou l'Apothéose de Corelli; Hesperion XX Tower: Music for Cello and Orchestra; Harrell, Slatkin, St. Louis Symphony Orchestra (Nonesuch)
Elgar: Harmony Music No. 5; Athena Ensemble (Chandos LP)
Rosetti: Symphony in D, A. 12; Bamert, London Mozart Players (Chandos)
Notari: Songs: "Intenerite voi"; "Occhi miei"; "Su la riva del Tebro"; "Piangono al pianger mio"; Rooley, Consort of Musicke (Hyperion LP)
Chávez: Symphony No. 4, "Sinfonia romántica"; Bátiz, Royal Philharmonic Orchestra (ASV)
Cherubini: String Quartet No. 3 in E; Hausmusik (cpo)
Fesch: Concerto in G, Op. 5, No. 3; Musica ad Rhenum (NM Classics) (kink classics)
(kirchner: Triptych; Chang, Ma (Sony)
Brahms: Two Motets, Op. 74; Best, Corydon Singers (Hyperion)
Korngoli: Suite for Two Violins, Cello, and Piano Left Hand,
Op. 23: Lysell, U. Forsberg, Lidström, B. Forsberg (DG)
6:00 pm THE MODERN STRING QUARTET 6:00 pm THE Alfred Schnittke String Quartet No. 1; Kronos Quartet (Nonesuch)
String Quartet No. 4; Kronos Quartet (Nonesuch)
7:00 pm POETRY IN SONG Pablo Neruda Barber: The Lovers; Duesing, Schenck, Chicago Symphony Chorus and Orchestra (Koch) Grantham: La noche en la isla; Rhodes,Barrington,Garvey (CRI)
Fortner: Farewell; Doufexis, Bauni (Orfeo)
B:00 pm DETROIT SYMPHONY ORCHESTRA IN CONCERT Mark Wigglesworth conducting.
Mozart: Piano Concerto No. 24 in c, K. 491; Stephen Hough
Shostakovich: Symphony No. 7 in C, Op. 60, "Leningrad"
10:00 pm RECORD HOSPITAL

#### Wednesday, April 3

JAZZ SPECTRUM

AFTERNOON CONCERT Vaughan Williams: Variations for Wind Band; Hunsberger, Eastman Wind Ensemble (CBS) Biber: Sonatas: No. 8 in G. No. 10 in g; Freiburg Baroque Orchestra Consort (Deutsche Harmonia Mundi) Schnittke: Concerto for Piano and Strings; Postnikova, Rozhdestvensky, London Sinfonietta (Erato)
Bree: String Quartet No. 3 in d; Nornos Quartet (NM Extra)
Bach: Cantata S. 4, "Christ lag in Todesbanden"; Wehrung,
Haaseman, Hoefflin, Pommerien, Ehrmann, Westphalian Singers, German Bach Soloists (Vanguard LP) Scriabin: Fantaisie, Op. 28; Hamelin (Hyperion) Haydn: Symphony No. 86 in D; Karajan, Berlin Philharmonic Orchestra (DG) Arcadelt: Madrigals: "O felic'occhi miei"; "Quando col dolce Actaori, Madingas. O tello Octon Mel J. Quanto Col Oxice suono"; "Occhi miei lassi"; Rooley, Consort of Musicke (Deutsche Harmonia Mundi)
Langgaard: Symphony No. 5, "Steppenaur"; Järvi, Danish National Radio Symphony Orchestra (Chandos)
Schobert: Sonata for Harpsichord, Violin, and Cello in B-flat, Op. 16, No. 1; Four Nations Ensemble (ASV)
Bernstein: Mener leurnesse. Chr. Bernstein: Chichester Psalms; Bernstein, Wiener Jeunesse-Chor, Israel Philharmonic Orchestra (DG) Chopin: Waltz in a, Op. 34, No. 2; Pletnev (DG) Solnitz: Sinfonia in A, Op. 3, No. 4; Musica ad Rhenum (NM Classics) Classics)
Tubin: Alto Saxophone Sonala; Savijoki, Pöntinen (BIS)
Mendelssohn: Violin Concerto in e, Op. 64; Mutter, Karajan,
Berlin Philharmonic Orchestra (DG)
6:00 pm MUSIC FOR FESTIVALS
Bach: Easter Oratorio, S. 249; Ameling, Watts, Krenn, Krause,
Münchinger, Wiener Akademiechor, Stuttgart Chamber
Orrhestra (London) Orchestra (London)
7:00 pm THE TWENTIETH CENTURY SYMPHONY Prokofiev: Symphony No. 5 in B-flat, Op. 100; Bernstein, Israel Philharmonic Orchestra (CBS)

HARVARD-RADCLIFFE ORCHESTRA IN 8:00 pm CONCERT

Barber: Essay No. 2, Op. 17; Alexander Misono conducting.
Nielsen: Flute Concerto; Brian Seeve, '03, James Yannatos, cond.
Stravinsky: Petrouchka; James Yannatos conducting
10:00 pm RECORD HOSPITAL

#### Thursday, April 4

5:00 am

JAZZ SPECTRUM AFTERNOON CONCERT

Hindemith: String Trio No. 1, Op. 34; Pougnet, Riddle, Pini (Westminster LP)

Offenbach: Serenade for Strings in C; Starek, RIAS Sinfonietta (Koch Schwann)

(Koch Schwann)
Couperin: Les Nations, Second Ordre: L'Espagnole; Savall,
Hespérion XX (Astrée)
Janácek: Idyll for String Orchestra; Schwarz, Los Angeles
Chamber Orchestra (Nonesuch)
Bortnyansky: Concerto for Choir No. 10; Polyansky, USSR
Ministry of Culture Chamber Choir (Melodiya)
Chaitkin: Summersong for 23 Wind Instruments; Weisberg,
Sylvan Winds (CRI)
Arriana: Virging Quartet No. 3 in E-flat: Vocas Quartet (MD-

Arriaga: String Quartet No. 3 in E-flat; Voces Quartet (MD+G) Weill: Quodlibet, Op. 9; Landau, Westphalian Symphony Orchestra (Candide LP)

Gombert: Missa Tempore paschali; Brown, Henry's Eight (Hyperion)

Schreker: Prelude to a Drama; Gielen, Berlin Radio Symphony

Orchestra (Schwann)

Mozart: Piano Trio in C, K. 548; Mozartean Players (Harmonia Mundi)

Miaskovsky: Lyric Concertino in G. Op. 32, No. 3; Verbitzky, USSR Symphony Orchestra (Melodiya) 6:00 pm WOMEN COMPOSERS Amy Beach (1867-1944)
Theme and Variations for Flute and String Quartet; Gold, Alard

Quartet (Leonarda LP)

Ballad for Piano in D-flat, Op. 6; Eskin (Koch)
Let This Mind Be in You; Somerville, Harvard University Choir,

Granert (Northeastern) Piano Trio, Op. 150; Macalester Trio (Vox LP) 7:00 pm HARVARD COMPOSERS

Interviews with and works by graduate composers Du Yun,
Christopher Honett, Eliyahu Shoot, and Nicholas Vines.
8:00 pm LOS ANGELES PHILHARMONIC

ORCHESTRA IN CONCERT Robert Abbado conducting. Webern: Variations for Orchestra, Op. 30 Mozart: Violin Concerto No. 4 in D. K. 218; Cho-Liang Lin

Strauss: An Alpine Symphony, Op. 64 10:00 pm RECORD HOSPITAL

#### Friday, April 5

JAZZ SPECTRUM WHAT'S HAPPENING 5:00 am

11:00 am 1:00 pm AFTERNOON CONCERT

Kraus: Symphony in c; Jenkins, Angelicum Orchestra of Milan (Nonesuch LP)

Janacek: Concertino for Piano and Chamber Ensemble; Firkusny, Neumann, Czech Philharmonic Orchestra (RCA) Carter: Partita; Barenboim, Chicago Symphony Orchestra (Teldec)

(Teidec)

Schwartzkopff: Pieces à tre for Viola da gamba and ensemble;
Cunningham, Gillespie, Springfels, Tindemans, Wright
(Classic Masters)

Stravinsky: Agon; Mravinsky, Leningrad Philharmonic (Melodiya)
Chopin: Scherzo No. 2 in b-flat, Op. 31; Cliburn (RCA)
Josquin: Missa Fortuna Desperata; Cohen, Boston Camerata
Strauss, R.: Violin Sonata in E-flat, Op. 18; Meyers, Silva (RCA)
Lutoslawski: Symphonic Variations; Wit, Polish National Radio
Symphony Orchestra (Naxos)
Cramer: Sonata in C, Op. 57; Khouri (Entr'acte)
Holst: The Hymn of Jesus, Op. 37; Jones, Hickox, London
Symphony Chorus and Orchestra (Chandos)
Schubert: Quartet No. 5 in B-flat, D. 68; Melos Quartet (DG LP)
Albinoni: Oboe Concerto in D, Op. 7 No. 6; Anderson, Wright,
Philharmonia Orchestra (Nimbus)
Alkan: Quasi-Faust, Op. 33; Lewenthal (RCA)

Copland: Symphony for Organ and Orchestra; Marshall, Litton, Dallas Symphony Orchestra (Delos) 6:00 pm EVENING CONCERT 10:00 pm RECORD HOSPITAL

#### Saturday, April 6

JAZZ SPECTRUM HILLBILLY AT HARVARD AFTERNOON CONCERT CHEVRONTEXACO 5:00 am 9:00 am 1:00 pm METROPOLITAN 1:30 pm METROPOLITAN OPERA

Verdi: Falstaff; Camilla Tilling, Marina Mescheriakova,
Stephanie Blythe, Susanne Mentzer, Gregory Turay, Bryn OPERA Terfel, Dwayne Croft, James Levine conducting. 1:40 pm (time approx.) CLASSICAL MUSIC INTERLUDE 4:40 pm EVENING CONCERT THE DARKER SIDE 6:00 pm 9:00 pm

#### Sunday, April 7

7:00 am

midnight

MEMORIAL CHURCH SERVICE 11:00 am Preacher: The Reverend Dr. Anthony Campolo, Professor Emeritus of Sociology at Eastern College, St. Davids, Pennsylvania, Founder of the Evangelical Association for the Promotion of Education. Music includes "O how glorious" by Basil Harwood and "Sing Joyfully" by Byrd. 12:30 pm NEWS CRIMSON SPORTS TALK AFTERNOON CONCERT LIVE FROM CABOT HOUSE 1:00 pm 1:30 pm 4:00 pm Jazz Trio: Robbie Lee '03, saxophone, Charles Zerner '02, guitar, Ryan Blum '04, bass 6:00 pm HISTORIC PERFORMANCES The Hollywood String Quartet on Capitol or EMI LPs.
Brahms: Piano Quintet in f, Op. 34; V. Aller
Dvorak: String Quartet No. 12 in F, Op. 96; "American"
Schubert: String Quintet in C, D. 956; Beher
8:00 pm SUNDAY NIGHT AT THE OPERA
Monteverdi: Ritorno d'Ulisse in patria; Stade, Stilwell, Leppard, Glyndebourne Chorus, London Philharmonic Orchestra (CBS LP)

#### MONDAY MORNING STRIKE Monday, April 8

5:00 am JAZZ SPECTRUM 1:00 pm AFTERNOON CONCERT

Dohnányi: Serenade for String Trio, Op. 10; Dornus (Virgin)

Geminiani:Concerto Grosso in e,Op.5,No.8;1 Musici(Philips LP)

Alkan: Symphonie for Solo Piano (12 études dans les tons mineurs, Op. 39, Nos. 4-7); Lewenthal (RCA) Mineurs, Op. 39, Nos. 4-7); Lewential (RCA)
Kirchner: Concerto for Violin, Cello, Ten Winds, and Percussion;
Kirchner, Boston Symphony Chamber Players (Nonesuch)
Weigl: String Quartet No. 3 in A, Op. 4; Chester Quartet (Stolat)
Byrd: Motets: "Laudibus in Sanctis"; "Laudate pueri Dominum";
"Laudate Dominum"; Darlington, Christ Church Cathedral Choir (Nimbus) Beethoven: Piano Trio No. 1 in E-flat, Op. 1, No. 1; Cohen, Höbarth, Coin (Harmonia Mundi) Herbert: Serenade for String Orchestra, Op. 12; Schwarz, Los Angeles Chamber Orchestra (Nonesuch LP)
Savage: Sudden Sunsets; Musicians Accord (CRI)
Boito: Sinfonia in a; Scimone, Monte Carlo Opera Orchestra
Buxtehude: Preludes and Fugues; in C, BuxWV 136; in G,
BuxWV 162; in E, BuxWV 141; Chapuis (Valois)
Tippett: Symphony No. 3; Harper, Davis, London Symphony
Occhestra (London) Orchestra (London) i:00 pm DOUBLE CONCERTOS 6:00 pm Haydn: Concerto for Violin, Harpsichord, and Orchestra in F, Hob. XVIII/6; Accardo, Canino, English Chamber Orchestra Moscheles: Concerto for Flute, Oboe, and Orchestra in F; Nicolet, Holliger, Inbal, Frankfurt Radio Symphony Orchestra

Holst: Double Concerto for Two Violins and Small Orchestra,
Op. 49; Walkinson, Ward, Hickox, City of London Sinfonia

SPECIAL CONCERT 7:00 pm

Previews of early music concerts.

Andrew Lawrence-King and the Harp Consort present Missa
Mexicana for the Boston Early Music Festival Concerts 8 pm

April 12 at First Church, 11 Garden St., Cambridge. (bemf.org. 617-661-1812).

Christopher Stembridge will give three concerts on various

keyboards — please see the ad on the next page.
Countertenor Andreas Scholl in a recorded concert

performance of songs of Great Britain (Warren-Green, London

Chamber Orchestra)
Craig Smith and Emmanuel Music will present Handel's Saul with Sanford Sylvan, Jeffrey Gall, Jayne West, and others, at the Emmanuel Church in Boston, 7 pm April 13 (617-536-3356 or emmanuelmusic.org).

10:00 pm TOP TWENTY COUNTDOWN

#### Tuesday, April 9

5:00 am JAZZ SPECTRUM
1:00 pm AFTERNOON CONCERT
Diarnond: Elegy in Memory of Maurice Ravel; Schwarz, Seattle Symphony Orchestra (Delos)
Ravel: String Quartet in F; Juilliard String Quartet (Sony)
Hurmmel: Mass in B-flat, Op. 77; Floreen, Westminster Oratorio Choir, New Brunswick Chamber Orchestra (Spectrum LP)
Piston: Piano Sonata; Hokanson (Northeastern)
Bruch: Ave Maria, Op. 61; Harmoy, Mackerras, London
Philharmonic Orchestra (RCA)
Vivaldi: Sonata for Oboe and Continuo in c, RV 53; Camerata
Köln (Deutsche Harmonia Mundi)
Varèse: Amériques; Dohnányi, Cleveland Orchestra (London)

Varèse: Amériques; Dohnányi, Cleveland Orchestra (London) Shawn: Piano Trio; Jenner, Neuman, Wright (Northeastern) Mozart: Serenade No. 5 in D. K. 204; Vegh, Camerata des

Mozart: Serenade No. 5 in D, K. 204; Vegh, Camerata des Mozarteums Salzburg (Capriccio)

Monteverdi: Madrigals: "Ah dolente partita"; "Cor mio, non mori?"; "Ohimè, se tanto amate"; "Quel augellin che canta"; "Anima dolorosa"; "Longe da te cor mio"; Rooley, Consort of Musicke (Oiseau-Lyre)

Mahler: Symphony No. 5 in c-sharp; Bernstein, Vienna Philharmonic Orchestra (DG) 6:00 pm THE MODERN STRING QUARTET Reich: Different Trains; Kronos Quartet (Nonesuch) Stockhausen: Helikopter-Quartett; Arditti Quartet (Audi Montagne)

Montagne) 7:00 pm POETRY IN SONG

7:00 pm POETRY IN SONG
The Poetry of W.H. Auden, Part I: Benjamin Britten.
Cabaret Songs (Calypso, Johnny, Tell me the Truth about Love,
Funeral Blues); Walker, Vignoles (Meridian)
Chorale (after an old French Carol), A Shepherd's Carol;
Elizabethan Singers, Parry, Halsey
Hymn to St. Cecilia; Best, Corydon Singers (Hyperion)
Night covers up the rigid land; Fish in the unruffled lakes; To lie
flat on the back with the knees flexed; Bostridge, Johnson
(Hymerion)

(Hyperion) 8:00 pm **DETROIT SYMPHONY ORCHESTRA** IN CONCERT

Neeme Järvi conducting. Daugherty: Motor City Triptych Mahler: Symphony No. 1 in D, "Titan" 10:00 pm RECORD HOSPITAL

#### Wednesday, April 10

JAZZ SPECTRUM AFTERNOON CONCERT

Buxtehude: Cantata BuxWV 43, "Heut triumphieret Gottes Sohn"; Schlick, Chance, Prégardien, Kooy, Koopman, Han-nover Knabenchor, Amsterdam Baroque Orchestra (Erato) Dutilleux: Ainsi la Nuit; New World String Quartet (IMP Masters)

Meulemans: Horn Concerto No. 1; Driessche, Rahbari, Belgian Radio and Television Philharmonic Orchestra of Brussels (Discover International)

(Discover International)
Martini: Satve Regina; Wickham, The Clerks' Group (ASV)
Grieg: String Quartet No. 2 in F; Chilingirian Quartet (Hyperion)
Chávez: Symphony No. 2, "Sinfonia India"; Thomas, New
World Symphony Orchestra (Argo)
Soler: Sonatas Nos. 20, 21 in c-sharp; van Asperen (Astrée)
Rubbra: Symphony No. 3, Op. 49; Hickox, BBC National
Orchestra of Wales (Chandos)

Reicha: Wind Quintet in f, Op. 99, No. 2; Albert Schweitzer Quintet (cpo)
Dorati: Cello Concerto; Starker, Mester, Louisville Orchestra

(Louisville LP)

Bononcini: Divertimenti da camera No. 1 in a, No. 2 in g; Linde, Müller, Ragossnig, Ulsamer (DG Archiv LP)

Hindernith: Trauermusik; Kashkashian, Davies, Stuttgart
Chamber Orchestra (ECM)
Brahms:Piano Quartet in c.Op.60;Golani,Borodin Trio(Chandos)
6:00 pm MUSIC FOR FESTIVALS
Respighi: Roman Festivals; Toscanini, NBC Symphony
Orchestra (RCA)
Tchallowsky: Carviccio Italien in A. Op. 45: Porati Minnesota

Tchalkovsky: Capriccio Italien in A, Op. 45; Dorati, Minnesota Symphony Orchestra, University of Minnesota Brass Band

Berlioz: Le Camaval Romain, Op. 9; Boulez, New York
Philharmonic Orchestra (Sony)
7:00 pm THE TWENTIETH CENTURY SYMPHONY Shostakovich: Symphony No. 10 in e; Berglund, Bournemouth Symphony Orchestra (EMI) 8:00 pm NEW RELEASES

RECORD HOSPITAL 10:00 pm

#### Thursday, April 11

5:00 am

JAZZ SPECTRUM AFTERNOON CONCERT 1:00 pm

Taktakishvili: Flute Sonata; L. Mironovich, E. Mironovich (Sonora)

(Sonora)

Diepenbrock: Marsyas Concert Suite; Vonk, Resident Orchestra of the Hague (Chandos)

Frescobladi: Capriccio di Ruggiero; Toccata Sesta; Toccata Settima; Kobler (Classic Masters)

Sheppard: Responds: Filiae Hierusalem venite; In pace in idipsum; Spiritus sanctus procedens; Christophers, The Sixteen (Hyperion ) Gretry: String Quartet in G, Op. 3, No. 1; Haydn Quartet (Koch

Schwann)

Holst: Hammersmith, Prelude and Scherzo; Dunn, Dallas Wind Symphony (Reference)

Tartini: Pastorale for Violin in scordatura; Manze (Harmonia Mundi)

Schubert: Symphony No. 1 in D, D. 82; Böhm, Berlin Philharmonic Orchestra (DG LP)
Dukas: Variations, Interlude et Finale on a Theme by Rameau;

Fingerhut (Chandos)

Simpson: Symphony No. 6; Handley, Royal Liverpool Philharmonic Orchestra (Hyperion) Schenck: Sonata No. 9 in G; Filles de Sainte-Colombe (Classic

Mastersi Kodály: Marrosszék Dances; Dorati, Philharmonia Hungarica

Orchestra (Mercury)
Schumann: Waldszenen, Op. 82; Vislocki (Philips)
Bach: Cantata S. 140, "Wachet auf, ruft uns die Stimme";
Ameling, Altmeyer, Sotin, Gönnenwein, South German
Madrigal Chorus and Consortium Musicum (Seraphim LP)

6:00 pm WOMEN COMPOSERS
Nadia Boulanger (1887-1979) and Lili Boulanger (1893-1918)
Boulanger, N: Trois Pièces for Cello and Piano; Fischer,
Kierman Fischer (Northeastern)

Boulanger, L: Noctume for Violin and Piano; Yanagita, May (Gemini Hall LP)

(Gemini Hall LP)
Boulanger, L: Cortège for Piano; Eskin (Northeastern LP)
Boulanger, L: Selections from the Song Cycle "Clarires dans le
ciel"; H. G. Murphy, K. Murphy (Arabesque)
Boulanger, L: Psaume 130, "Du fond de l'abime"; Dominguez,
Amade, Grunenwald, Markévitch, Elisabeth Brasseur
Chorale, Orchestre Lamoureux (EMI)
7:00 pm HARVARD COMPOSERS
Works by recent undergraduates, including Jon Russell and
David Salvane

David Salvage.
8:00 pm SAN FRANCISCO SYMPHONY
ORCHESTRA IN CONCERT

Michael Tilson Thomas conducting.

Villa-Lobos: Bachiana Brasileira No. 4 Dyorak: Romance in f for Violin and Orchestra, Op. 11; Sarah

Chang
Ravel: Tzigane for Violin and Orchestra; Chang
Copland: Symphony No. 3
10:00 pm RECORD HOSPITAL

#### Friday, April 12

JAZZ SPECTRUM WHAT'S HAPPENING AFTERNOON CONCERT 5:00 am 11:00 am 1:00 pm Hummel: Piano Trio in E, Op. 83; Trio Parnassus (MD+G) Rósza: Theme, Variations, and Finale, Op. 13a; Sedares, New Zealand Symphony Orchestra (Koch) Kurtág: Nine Pieces for Solo Viola; Kashkashian (ECM) Raisanti: Concerto for Two Horns and Orchestra in D, Op. 3, No. 4; Stagliano, Berv, Dunn, Kap Sinfonietta (Kapp LP) Rachmaninoff: Prelude in D, Op. 23, No. 4; Clibum (RCA) Rachmaninoff: Prelude in D. Op. 23, No. 4; Clibum (RCA)
Părt: Berlin Mass; Kaljuste, Estonian Philharmonic Chamber
Choir, Tallinn Chamber Orchestra (ECM)
Grieg: Album Leaf, Op. 28, No. 4; Rubinstein (RCA)
Lobo: Missa vox clamantis; Phillips, Tallis Scholars (Gimell)
Bartók:String Quartet No.6, Sz. 114; Emerson String Quartet (DG)
Lindpaintner: Clarinet Concerto in E-flat; Klöcker, LópezCobos, Berlin Radio Symphony Orchestra (Schwann)
Debussy: Violin Sonata No. 3 in g; Silverstein, Thomas (DG LP)
Charpentier: Le Reniement de Saint-Pierre, H. 424; Christie, Les
Arts Florissants (Harmonia Mundl)
Boccherini: String Quintet in E-flat, Op. 29, No. 5, G. 317; S.
Kuijken, Stuurop, Dael, Bylsma, W. Kuijken (Sony)
Elgar: The Music Makers, Op. 69; Finnie, Thomson, London
Philharmonic Chorus and Orchestra (Chandos)
6:00 pm COLLAGE NEW MUSIC SPECIAL
A collection of Collage, as we look forward to their concert A collection of Collage, as we look forward to their concert on April 21. See their website collagenewmusic.org or the ad two pages forward. 10:00 pm REC RECORD HOSPITAL

#### Saturday, April 13

| 5:00 am<br>9:00 am | JAZZ SPECTRUM<br>HILLBILLY AT HARVARD                                |              |
|--------------------|--|--------------|
| 1:00 pm            | AFTERNOON CONCERT  | THE          |
| 1:30 pm            | CHEVRONTEXACO<br>METROPOLITAN OPERA                                  | METROPOLITAN |
| Wolf-Ferrari:      | SIy; Maria Guleghina, Plácido Do<br>John Fanning, Marco Armiliato co | nungo,       |
| 4:30 pm            | (time approx.) CLASSICAL M   | USIC .       |
| 6:00 pm<br>9:00 pm | ÈVENING CONCERT<br>THE DARKER SIDE                                   |              |

#### Sunday, April 14

7:00 am BLUES 11:00 am MEMORIAL CHURCH SERVICE Preacher: The Very Reverend Colin B. Slee, Dean of South-wark Cathedral, London, England. Music includes "Still, still with thee" by Karl Grammann and Elgar's "Give unto the Lord." 12:30 pm NEWS 1:00 pm 1:30 pm CRIMSON SPORTS TALK 1:30 pm AFTERNOON CONCERT
6:00 pm HISTORIC PERFORMANCES
Violinist David Oistrakh on Monitor LPs except as noted.
Glazunov: Violin Concerto in a; Kondrashin, USSR Symphony Orchestra (Melodiya) Ravel: Tzigane; Kondrashin, Moscow State Orchestra Prokofiev: Violin Concerto No. 1 in D; Kondrashin, State Radio Orchestra Chopin: Piano Trio in g, Op. 8; Knushevitzky, Oborin Paganini: Variations on the G String on Rossini's "Moses"; Yampolsky Chausson; Poème; Kondrashin, Moscow State Orchestra

#### INTERNET-ONLY BROADCASTS OF HARVARD BASEBALL

|  | (Go to www.whrb.org)   |
|--|--|
| 4/13<br>4/14<br>4/16<br>4/17<br>4/27<br>4/28 | 12 pm (doubleheader) Harvard vs. Pennsylvania<br>12 pm (doubleheader) Harvard vs. Columbia<br>3 pm Harvard vs. Northeastern<br>3 pm Harvard vs. Boston College<br>12 pm (doubleheader) Harvard vs. Brown<br>12 pm (doubleheader) Harvard vs. Brown |
| 4/30   | 3 pm. Harvard vs. Vermont  |

8:00 pm SUNDAY NIGHT AT THE OPERA Wagner: Rienzi; Kollo, Wennberg, Martin, Adam, Hillebrand, Vogel, Schreier, Leib, Springer, Hollreiser, Leipzig Radio Chorus, Dresden State Opera Chorus, Staatskapelle Dresden (EMI) MONDAY MORNING STRIKE midnight

#### Monday, April 15

5:00 am

JAZZ SPECTRUM AFTERNOON CONCERT 1:00 pm Devienne: Symphonie Concertante for Two Flutes and Orchestra in G. Op. 76; A. Nicolet, C. Nicolet, Ros-Marba, Netherlands Chamber Orchestra (Philips LP) Stockhausen: Oberlippentanz for Solo Trumpet; M. Stockhausen Bruch: Kol Nidrei for Cello and Orchestra, Op. 47; Maisky, Bychkov, Orchestre de Paris (DG) Marcello: Harpsichord Sonata in c; Hirsch (Jecklin LP)
Panufnik: Autumn Music; Horenstein, London Symphony
Orchestra (Unicorn LP) Enesco: Violin Sonata No. 3 in a, Op. 25, "In the popular Rumanian style"; Weiferstein Duo (Arabesque) Hertel: Bassoon Concerto in a; Smith, Ledger, English Chamber Orchestra (ASV)
Strozzi: Madrigals: "Le tre grazie"; "Canto di bella bocca"; "La vittoria"; Rooley, Consort of Musicke (Deutsche Harmonia Piston: Symphony No.5; Whitney, Louisville Orchestra (Albany)
Liszt: Transcendental Etudes, S. 139: No. 10 in f; No. 11, "Harmonies du soir"; No. 12, "Chasse-neige"; Kissin (Philips)
Biber: Battalia; Huggett, European Community Baroque
Orchestra (Channel Classics) Debussy: Premier Trio in G; Borodin Trio (Chandos)
Haydn: Symphony No. 15 in D; Hogwood, Academy of Ancient
Music (Oiseau-Lyre) Milhaud: Four Poems by Leo Latil, Op. 20; Sonntag, Jansen (Troubadisc) Mendelssohn: Psalm 42, Op. 42, "Wie der Hirsch schreit"; Baumann, Swinnerton, Corboz, Gulbenkian Foundation Chorus and Orchestra (Erato)

The Cambridge Society for Early Music presents

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Thursday, April 11, 8 pm Organ Recital First Lutheran Church, corner of Marlborough and Berkeley Streets, Boston

Saturday, April 13, 8 pm Chamber Organ-Fortepiano Duo with Ella Sevskaya First Church Congregational, Cambridge

Sunday, April 14, 4 pm Chromatic harpsichords Music of 16th and 17th century Naples Lindsay Chapel, Emmanuel Church, Boston

#### Tickets:

Series subscription — \$50 Individual concerts — \$20 Students, seniors - \$15 each concert

For further information see www.csem.org or call the CSEM at 617-489-2062

6:00 pm DOUBLE CONCERTOS Krommer: Concerto in E-flat for Two Clarinets and Orchestra, Op. 35; W. Boeykens, A. Boeykens, Caeyers, New Belgian Chamber Orchestra (Harmonia Mundi)

Martinu: Concerto for Violin, Piano, and Orchestra;

Grumlikova, Kolar, Kosler, Czech Philharmonic Orchestra (Supraphon LP)
7:00 pm SPECIAL CONCERT
Preview of recital by violinist Janet Packer April 17 at the Mozart: Adagio and Fugue in c, K. 546; Wyner, New England String Ensemble Continuation of our tribute to Adolf and Fritz Busch Performances include Adolf's Busch Chamber Players in a Bach Suite (HMV, 1936) and Fritz conducting Reger's Variations and Fugue on a Theme of Hiller (Northwest German Radio Orchestra, February, 1951). 10:00 pm TOP TWENTY COUNTDOWN 10:00 pm

#### Tuesday, April 16

JAZZ SPECTRUM 5:00 am AFTERNOON CONCERT 1:00 pm Carlot Pinano Trio; Kalichstein, Laredo, Robinson (Arabesque)
Glazunov: The Sea, Orchestral Fantasy in E, Op. 28; Járvi,
Scottish National Orchestra (Chandos)
Kreutzer: Grand Quintet in C; Francis, Allegri String Quartet (Hyperion) (Hyperton)

Byrd: Infelix Ego; Waverly, Sarum Consort (ASV)

Schumann: Davidsbündlertänze, Op. 6; Haefliger (Sony)

Rogister: Symphony for String Quartet and Orchestra in e; A.

Walter, Quatuor Brahms, Orchestre Symphonique de la RTBF (Schwann)
Corelli: Trio Sonatas, Op. 3: No. 1 in F, No. 2 in D; Purcell
Quartet (Chandos)
Henze: Symphony No. 4; Henze, Berlin Philharmonic (DG)
Paine: Violin Sonata, Op. 24; Silverstein, Eskin (Northeastern) Solere: Sinfonie Concertante for Two Clarinets and Orchestra in F; King, Dobrée, Litton, English Chamber Orchestra (Hyperion)
Schein: Wald-Liederlein; Ricercare-Ensemble für Alte Musik,
Basel (EMILP) Goetz: Piano Concerto in B-flat, Op. 18; Ponti, Cao, Orchestra of Radio Luxembourg (Candide LP) Hindemith: Sonata for Viola Solo, Op. 11, No. 5; Kashkashian 6:00 pm THE MODERN STRING QUARTET Volans: Hunting:Gathering; Kronos Quartet (Nonesuch) Tan: Eight Colors; Arditti Quartet (CRI) THE MODERN STRING QUARTET Racy: Ecstasy; Kronos Quartet, Racy, Kaspar (Nonesuch)
7:00 pm POETRY IN SONG 7:00 pm POETRY IN SONG
The Poetry of W.H. Auden, Part II.
Britten: Paul Bunyan (excerpts); Brunelle, soloists, chorus, and orchestra of the Plymouth Music Series of Minnesota (Virgin)
Stravinsky: The Rake's Progress (excerpts); Upshaw, Hadley, Ramey, Nagano, Lyon Opera (Erato)
B:00 pm DETROIT SYMPHONY ORCHESTRA
IN CONCERT Neeme Järvi conducting. Nielsen: Overture to Maskarade Sibelius: Violin Concerto in d, Op. 47; Joshua Bell

#### Wednesday, April 17

Daugherty: Hell's Angels
Prokofiev: Chout, Op. 21, Concert Suite
10:00 pm RECORD HOSPITAL

5:00 am JAZZ SPECTRUM
1:00 pm AFTERNOON CONCERT
Obrecht: Missa Malheur Me Bat; Wickham, Clerks' Group (ASV)
Mozart: A Musical Joke, K. 522; Academy of St. Martin-in-theFields' Chamber Ensemble (Philips)
DIDomenica: Symphony; Schuller, Hannover Radio
Philips Fortest No. (GM) Prilinarmonic Orchestra (GIV)
Chopin: Fantasie, Op. 49; Cliburn (RCA)
Delalande: Miserere; Perillo, Kwella, Crook, Lamy, Harvey,
Herreweghe, Chorus and Orchestra of La Chapelle Royale
(Harmonia Mundi)
Brahms: Violin Sonata No. 1 in G. Op. 78; Amoyal, Chiu (Harmonia Mundi)

Shostakovich: Ballet Suite No. 4; Järvi, Scottish National Orchestra (Chandos)
Bach, J.C.: Piano Sonata in c, Op, 17 No. 2; Hobson (Arabesque)
Dopper: Ciaconna gotica; Bakels, Netherlands Radio Symphony
Orchestra (NM Classics)
Zelenka: Sonata No. 5 in F; Ebbinge, Bond, Meer, Kohnen (Accent)
Vaughan Williams: A Sea Symphony; Kenny, Cook, Thomson,
London Symphony Chorus and Orchestra (Chandos)
6:00 pm MUSIC FOR FESTIVALS
Bach: Cantata, S. 211, "Schweigt stille, plaudert nicht" (Coffee
Cantala); Kirkby, Covey-Crump, Thomas, Hogwood,
Academy of Ancient Music (Oiseau-Lyre)
Brahms: Academic Festival Overture, Op. 80; Thomas, London Orchestra (Chandos) Brahms: Academic Festival Overture, Op. 80; Thomas, London Symphony Orchestra (Sony)
Mozart: Six German Dances for Orchestra, K. 509; Graf, Salzburg Mozarteum Orchestra (Laserlight) 7:00 pm THE TWENTIETH CENTURY SYMPHONY Stenhammar: Symphony No. 2; Sundkvist, Royal Scottish National Orchestra (Naxos) 8:00 pm NEW YORK PHILHARMONIC ORCHESTRA IN CONCERT Kurt Masur conducting, with the New York Choral Artists. Prokofiev: Alexander Nevsky; Nancy Maultsby, mezzo-soprano Mozart: Requiem in d, K. 626; Edith Wiens, soprano, Nancy Maultsby, mezzo-soprano, Stanford Olsen, tenor, Nathan Berg, bass-baritone 1:00 pm RECORD HOSPITAL 10:00 pm

#### Thursday, April 18

IAZZ SPECTRUM 5:00 am AFTERNOON CONCERT 1:00 pm Britten: String Quartet No. 2 in C, Op. 36; Tokyo Quartet (RCA) Golabek: Symphony No. 2 in D; Satanowski, Poznan Chamber Philharmonic Orchestra (Olympia) Strauss: Deutsche Motette, Op. 62; Futral, Urrey, Malafronte, Pauley, Westenburg, Musica Sacra Chorus, Musica Sacra Orchestra (RCA) Hasse: Motet, "Chori angelici laetantes"; Fink, Musica Antiqua Köln (DG Archiv) Hindemith: Trio for Viola, Heckelphone and Piano, Op. 47; Kestenbaum, Ellis, Stevens (GSC LP)
Bruch: Serenade in a for Violin and Orchestra, Op. 75; Accardo, Masur, Leipzig Gewandhaus Orchestra (Philips LP)
Dowland: Song, "Welcome, black Night...Cease these false sports"; Thomas, Rooley, Consort of Musicke (Hyperion)
Bantock: Fifine at the Fair; Handley, Royal Philharmonic Orchestra (Hyperion)
Onslow: Grand Septet in B-flat, Op. 79; Bärtschi, Frei, Stalder
Quintet (Jecklin-Disco) Quintet (Jeckin-Disco)
Klami:Kalevala Suite, Op.23;Sakari, Iceland Symphony(Chandos)
Schubert: String Quartet No. 13 in a, D. 804, "Rosamunde";
Emerson String Quartet (DG)
6:00 pm WOMEN COMPOSERS
Germaine Tailleferre (1892-1983) Violin Sonata; Steinhardt, Eskin (Northeastern LP)
Pastorale for Flute and Piano; Hoover, Eskin (Leonarda LP)
String Quartet; Vieuxtemps Quartet (Gemini Hall LP) Concertino for Harp and Orchestra; Benet, Falletta, Women's Philharmonic Orchestra (Koch) 7:00 pm HARVARD COMPOSERS Interviews with and works by graduate composers Elliott
Gyger, Helen Lee, and Lansing McKloskey.
8:00 pm SAN FRANCISCO SYMPHONY
ORCHESTRA IN CONCERT
Michael Tilson Thomas conducting. Schubert: Serenade, D. 920 Schubert: Gesang der Geister über den Wassern, D. 714 Mahler: Symphony No. 7 in e 10:00 pm RECORD HOSPITAL

Program Guide Editor: Anthony Cheung, David Freeman Staff: Mona Lewandoski, Erica Cowman, Julie Greenberg, Brooke Lieberman Copyright ©2002 by the Harvard Radio Broadcasting Co., Inc. The WHRB Program Guide is published five times a year by the Harvard Radio Broadcasting Co., Inc., 389 Harvard Street,

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#### Friday, April 19

5:00 am
11:00 am
WHAT'S HAPPENING
1:00 pm
AFTERNOON CONCERT
Cherubini: String Quartet No. 5 in F; Melos Quartet (DG)
Sauguet: Symphony No. 4, "Du Troisième Age"; Almeida,
Moscow Symphony Orchestra (Marco Polo)
Brahms: Two Songs with Viola, Op. 91; Fassbaender, Riebl,
Gage (Acanta)
Dohnányi: Violin Concerto No. 1, Op. 27; Wallin, Francis,
Frankfurt Radio Symphony Orchestra (cpo)
Arutiunian: Suite; Verdehr, Ludewig-Verdehr, Kirkpatrick (Crystal)
Vivaldi: Concerto in F for Four Violins, Cello, and Strings, Op.
3, No. 7, RV 412; Bioldi, Longo, Casazza, Negri, Naddeo,
Europa Galante (Virgin)
Martinu: Quartet for Oboe, Violin, Cello, and Piano; Marangella,
Gadd, Ivashkin, Selby (Naxos)
A. Lobo: Missa Maria Magdalena: Phillips, Tallis Scholars (Philips)
Haydn: Piano Sonata in c, Hob. XVI:20; Brendel (Philips)
Symphony Orchestra (DG)
6:00 pm
EVENING CONCERT
B:00 pm
HARVARD-RADCLIFFE ORCHESTRA
IN CONCERT
James Yannatos conducts in a live broadcast from Sanders
Theatre, Harvard University.

#### Saturday, April 20

Prokofiev: Suite from Romeo and Juliet, Op. 64
Beethoven: Symphony No. 6 in F, Op. 68, "Pastoral"
10:00 pm RECORD HOSPITAL

Stewart: Threnody

5:00 am 9:00 am HILLBILLY AT HARVARD
1:00 pm AFTERNOON CONCERT THE
1:30 pm CHEVRONTEXACO METROPOLITAN OPERA

Berg: Lulu; Christine Schäfer, Hanna Schwarz, David OPERA

Kuebler, Clifton Forbis, James Courtney, Stephen
West, Franz Mazura, James Levine conducting.
5:30 pm (time approx.) CLASSICAL MUSIC INTERLUDE
6:00 pm EVENING CONCERT
9:00 pm THE DARKER SIDE

#### Sunday, April 21

7:00 am BLUES
11:00 am MEMORIAL CHURCH SERVICE
Preacher: The Reverend Peter J. Gomes, Plummer Professor of Christian Morals and Pusey Minister in The Memorial Church. Music includes Sir George Dyson's Magnificat in D and "Bring us, O Lord God" by Sir William Harris.

12:30 pm NEWS

1:00 pm CRIMSON SPORTS TALK
1:30 pm AFTERNOON CONCERT
4:00 pm LIVE FROM CABOT HOUSE
Chamber ensemble TBA.
6:00 pm HISTORIC PERFORMANCES
Herbert von Karajan, early recordings (DG).
Brahms: Symphony No. 1 in c, Op. 68; Amsterdam
Concertgebouw Orchestra
Smetana: The Moldau, from Má Vlast; Berlin Philharmonic
Orchestra
Strauss, J.: Kaiserwaizer, Op. 437; Berlin Philharmonic
Orchestra
Strauss, R.: Dance of the Seven Veils from Salome; Amsterdam
Concertgebouw Orchestra
Mozart: Symphony No. 35 in D, K. 385; Radio Italiana
Symphony Orchestra of Turin
8:00 pm SUNDAY NIGHT AT THE OPERA
Gluck: Iphigenie in Aulis (performing edition by Wagner);
Moffo, Fischer-Dieskau, Schmidt, Spiess, Stewart, Auger,
Weikl, Hillebrand, Eichhorn, Bavarian Radio Chorus, Munich
Radio Orchestra (RCA LPs)
Gluck: Orfeo ed Euridice; Baker, Speiser, Gale, Leppard,
Glyndebourne Chorus, London Philharmonic Orchestra
(Erato)
midnight MONDAY MORNING STRIKE

#### Monday, April 22

5:00 am JAZZ SPECTRUM
1:00 pm AFTERNOON CONCERT
Beethoven: String Trio in E-flat, Op. 3; Mutter, Giuranna,
Rostropovich (DG)
Schütz: Little Sacred Concerti, Book 2: "Sei gegrüsset, Maria,"
SWV 333; "Rorate coeli desuber," SWV 322; "Joseph, du
Sohn David," SWV 323; "Hodie Christus natus est," SWV
315; Jacobs, Concerto Vocale (Harmonia Mundi)
Schmidt: Variations and Fugue on an Original Theme; Juffinger
(Cappricio)
Golabek: Symphony No. 1 in D; Satanowski, Poznan Chamber
Philharmonic Orchestra (Olympia)
Frye: Missa Flos Regalis; Hilliard Ensemble (ECM)
Nielsen: Clarinet Concerto, Op. 57; Schill, Chung, Gothenburg
Symphony Orchestra (BIS)
Cherepnin, I.: Five Songs; Dry, Dautricourt, Tcherepnin (CRI)
Bach: Magnificat in D, S. 243; Palmer, Watts, Tear, Roberts,
Ledger, Choir of King's College, Cambridge, Academy of St.
Martin-in-the-Fields (London)
Dvorak:Quartet No.8 in E.Op.80; Chilingirian Quartet (Chandos)
Shostakovich: Symphony No. 11 in g, Op. 103, "The Year
1905"; Stokowski, Houston Symphony Orchesta (EMI)
6:00 pm DOUBLE CONCERTOS
Bach: Concerto in c for Violin, Oboe, Strings, and Continuo,
S. 1060; Stern, Tabuteau, Casals, Prades Festival Orchestra
(Sony)

(Sony)
Mozart: Sinfonia Concertante in E-flat for Violin, Viola, and
Orchestra, K. 364; Grumiaux, Pellicia, Davis, London
Symphony Orchestra (Philips)

SPECIAL CONCERT 7:00 pm

Tribute to Kathleen Ferrier, born April 22, 1912.
Preview of Christopher Poppen and the Hilliard Ensemble's presentation of Morimur, music of Bach (8 pm April 26 at the Cathedral Church of St. Paul in Boston, with selections from their ECM CD.

neir ECM CD.
Preview of Spectrum Singers' Music of the Americas concert (Fine, Villa Lobos, Somers, Schuman, Bacon, Copland) 8 pm May 17 at First Church Congregational, Cambridge (see spectrumsingers.org or call 617-492-8902).

Preview of the Boston Philharmonic Orchestra's concert of Ives, Copland, Schwantner, and Holst (The Planets), April 25, 27, and 28 (see bostonphil.org or call 617-236-0999).

10:00 pm TOP TWENTY COUNTDOWN 10:00 pm

#### Tuesday, April 23

5:00 am JAZZ SPECTRUM 1:00 pm AFTERNOON CONCERT Arne: Organ Concerto No. 3 in A; Williams, Shepherd, Cantilena (Chandos)

Burian: String Quartet No. 4, Op. 95; Rosamunde Quartet (ECM)

Strauss: Symphony in d; Rickenbacher, Bavarian Radio
Symphony Orchestra (Schwann)
Corelli: Trio Sonata in A, Op. 4, No.3; Purcell Quartet (Chandos)
Penderecki: The Awakening of Jacob; Polish Radio National
Symphony Orchestra (Polskie Nagrania)
Rachmaninoff: Suite for Two Pianos No. 2, Op. 17; Argerich,

Rabinovitch (Teldec)

Magalhaes: Missa Dilectus Meus; Turner, William Byrd Choir (Hyperion)

Cherubini: String Quartet No. 1 in E-flat; Melos Quartet (DG)
Time TBA HARVARD BASEBALL

Beanpot first round. Beanpot first round.
6:00 pm THE MODERN STRING QUARTET
Adams: John's Book of Alleged Dances; Kronos Quartet (Nonesuch)
Glass: String Quartet No. 4. "Buczak"; Kronos Quartet (Nonesuch)
7:00 pm POETRY IN SONG
The Poetry of W.H. Auden, Part III.
Britten: On This Island (Let the Florid Music Praise!, Now the
Leaves are Falling Fast, Seascape, Nocturne, As It is Plenty);
Kelly, Recchiuti (GM)
Dickinson: Let the Florid Music Praise; Four W.H. Auden Songs
(Look Strapner at this Island Now: Eves Look into the Well:

(Look Stranger, at this Island Now; Eyes look into the Well;
Carry her over the Water; What's in your mind, my Dove, my
Coney); Three comic songs (My Second Thoughts; Happy
Ending; Over the Heather); Dickinson, Hill (Conifer)
Britten: A Shepherd's Carol; London Sinfonietta Chorus,
Edwards (Virgin Classics)
Focs: "McVal Late", from Timp Cycles Kollock, Boyen (Koch)

Foss: "We're Late" from Time Cycle; Kellock, Bowen (Koch)
8:00 pm DETROIT SYMPHONY ORCHESTRA
IN CONCERT

Neeme Järvi conducting. Mendelssohn (arr. Daugherty): Octet, Op. 20 Vivaldi: Piccolo Concerto, RV 444; Jeffrey Zook Tchaikovsky: Manfred Symphony, Op. 58 10:00 pm RECORD HOSPITAL

#### Wednesday, April 24

5:00 am JAZZ SPECTRUM
1:00 pm AFTERNOON CONCERT
Berwald:Piano Quintet in c;Consortium Classicum(Schwann LP)
Britten: Occasional Overture, Op. 38, Rattle, City of

Birmingham Symphony Orchestra (EMI)
Luzzaschi: Madrigals: "O dolcezz' amarissime d'amore";
"Non sa che sia dolore"; Consort of Musicke (Deutsche

Harmonia Mundi)
Mozart, L.: Serenade in D for Trumpet, Trombone, and
Orchestra; Touvron, Becquet, Sebestyen, RIAS Sinfonietta

Orchestra; Touvron, Becquet, Sebestyen, RIAS Sintonietta
Berlin (Schwann)
Rochberg: Caprice Variations; Makarski (ECM)
Schreker: Four Little Pieces for Full Orchestra; Ruzicka, German
Symphony Orchestra of Berlin (Koch Schwann)
Soler: Harpsichord Sonata No. 93 in F; van Asperen (Astrée)
Schubert: Symphony No. 3 in D, D. 200; Kleiber, Vienna
Philharmonic Orchestra (DG)
Time TBA HARVARD BASEBALL
Beanoot championship or consolation.

Beanpot championship or consolation.
6:00 pm MUSIC FOR FESTIVALS

Stravinsky: Petrouchka; Rattle, City of Birmingham Symphony

Orchestra (EMI)
Delius: Brigg Fair; Mackerras, Orchestra of the Welsh National

Opera (Árgo) Khachaturian: Sabre Dance, from Gayaneh; Khachaturian,

Rhachaturian; Saore Dance, from Gayanen; Khachaturian; Philharmonia Orchestra (Seraphim)
7:00 pm THE TWENTIETH CENTURY SYMPHONY Gorecki: Symphony No. 2, "Copernican"; Wit, Polish National Radio Symphony Orchestra of Katowice (Naxos)
8:00 pm NEW RELEASES
10:00 pm RECORD HOSPITAL.

5:00 am

#### Thursday, April 25

JAZZ SPECTRUM AFTERNOON CONCERT

1:00 pm Tippett: Symphony No. 4; Soltl, Chicago Symphony (London) Mendelssohn: Fantasy in f-sharp, Op. 28; Budiardjo (ProPiano) Franco: Salve Regina; O'Donnell, Westminster Cathedral Choir

(Hyperion)

Beethoven: Violin Sonata No. 7 in c, Op. 30, No. 2; Kremer, Argerich (DG)

Debussy: Le Martyre de Saint Sébastien, Orchestral Suite; Salonen, Los Angeles Philharmonic Orchestra (Sony) Bergsma: Flute Quintet; Dwyer, Manhattan String Quartet (Koch) Veracini: Orchestral Suite No. 2 in F; Goebel, Musica Antiqua Köln (DG Archiv)

Quilter: Seven Elizabethan Lyrics, Op. 12; Luxon, Willison (Chandos)

Gade: Symphony No. 8 in b; Järvi, Stockholm Sinfonietta (BIS) Buxtehude: Duo Sonata in B-flat, Op. 1 No 4; Boston Museum

Buxtehude: Duo Sonata in B-flat, Op. 1 No 4; Boston Museum Trio (Harmonia Mundi)
Vaughan Williams: Symphony No. 5 in D; Thomson, London Symphony Orchestra (Chandos)
Chou: The Willows Are New; Chang (CRI)
Brahms: Serenade No. 2 in A, Op. 16; Slatkin, Saint Louis Symphony Orchestra (RCA)
6:00 pm WOMEN COMPOSERS
Louise Talma (1906-1996)
Let's Touch the Sky; Troxler, Reuter, Simmons, Smith, Gregg Smith Singers (Vox LP)
Piano Sonata No. 2; Rogers (CRI LP)
Lament for Cello and Piano; Emilianoff, Arzruni (CRI LP)
Diadem for Tenor and Ensemble; Sperry, Guidetti, Herz, Szwee

Diadem for Tenor and Ensemble; Sperry, Guidetti, Herz, Szwec, Barnet, Barone (CRI)

Conversations for Flute and Piano; Spencer, Hall (Neuma)

7:00 pm HARVARD COMPOSERS

7:00 pm HARVAKD COMPOSERS
Interviews with and works by current undergraduate
composers Christopher Hossfeld, Matthew O'Malley, Dan
Sedgwick, and Christopher Trapani.
8:00 pm SAN FRANCISCO SYMPHONY
ORCHESTRA IN CONCERT
Van Pascal Totalier conducting

Yan Pascal Tortelier conducting.

Kodály: Hary Janos Suite Grieg: Piano Concerto in a, Op. 16; Lang Lang Lutoslawski: Concerto for Orchestra 10:00 pm RECORD HOSPITAL

#### Friday, April 26

5:00 am JAZZ SPECTRUM 11:00 am WHAT'S HAPPENING AFTERNOON CONCERT

1:00 pm Haydn: Piano Sonata No. 33 in D, Hob. XVI:37; Andsnes (EMI)

Martucci: La Canzone dei Ricordi; Yakar, D'Avalos, Philharmonia Orchestra (ASV) Boismortier: Sonata in c, Op. 34, No. 6; Amsterdam Loeki

Boismortier: Sonata in c, Op. 34, No. 6; Amsterdam Loeki Stardust Quartet (Diseau-Lyre)
Grieg: Two Melodies, Op. 53; Jarvi, Gothenburg Symphony(DG)
Wyner: On This Most Voluptuous Night; Labelle, Krueger, Rift, Wyner, Lydian String Quartet (New World)
Bax: Symphonic Poem, The Garden of Fand; Boult, London Philharmonic Orchestra (HNH LP)
Gibbons: Fantasias: in a; in a(Parthenia);in C;in d; Butt(Centaur)
Yannatos: Symphony No. 4, "Tiananmen"; Yannatos, Harvard-Radcliffe Orchestra (Albany)
Purcell: Sonata No. 5 in g, Z. 806; Purcell Quartet (Chandos)
Prokofiev: Symphony No. 4 in C, Op. 47; Järvi, Scottish
National Orchestra (Chandos)
Schubert: String Quartet No. 2 in C, D. 32; Artis Quartet (Sony)

Schubert: String Quartet No. 2 in C, D. 32; Artis Quartet (Sony)

Vivaldi: Dixit Dominus, RV 595; Gritton, Wyn-Davies, Denky, King, King's Consort Choir, King's Consort (Hyperion) Barber: Summer Music for Woodwind Quintet, Op. 31; Arioso Wind Quintet (Koch) Wind Quintet (Koch)
Dvorak: Symphonic Poem, Op. 110, "Wooden Dove"; Järvi,
Scottish National Orchestra (Chandos)
Mozart: Violin Sonata in G, K. 379; Neikrug, Zukerman (RCA)
6:00 pm EVENING CONCERT
10:00 pm RECORD HOSPITAL

#### Saturday, April 27

5:00 am 9:00 am JAZZ SPECTRUM HILLBILLY AT HARVARD 1:00 pm AFTERNOON CONCERT 6:00 pm 9:00 pm EVENING CONCERT THE DARKER SIDE

#### Sunday, April 28

7:00 am **BLUES** 11:00 am MEMORIAL CHURCH SERVICE Preacher: The Reverend Dr. Dorothy A. Austin, Associate Minister in the Memorial Church and University Chaplain. Music inludes "Ubi caritas" by Duruflé and "The sweets of contemplation" by Daniel Roiht.

12:30 pm NEWS CRIMSON SPORTS TALK AFTERNOON CONCERT HISTORIC PERFORMANCES 1:00 pm 1:30 pm 6:00 pm HISTORIC PERFORMANCES
Conductor Serge Koussevitzky, Boston Symphony Orchestra
Sibelius: Symphony No. 2 in D. Op. 43 (RCA Victor LP)
Prokofiev: Symphony No. 5 in B-flat, Op. 100 (Victrola LP)
Wagner: Siegfried Idyll (RCA Victor LP)
8:00 pm SUNDAY NIGHT AT THE OPERA
Mussorgsky: Boris Godunov: Christoff, Zareska, Lebedeva,
Romanova, Bielecki, Borg, Gedda, Pasternak, Dobrowen,
Russian Chorus of Paris, French National Radio Orchestra
(Seraphim LPs)

(Seraphim LPs) dnight MONDAY MORNING STRIKE

#### Monday, April 29

JAZZ SPECTRUM AFTERNOON CONCERT 5:00 am 1:00 pm AFTERNOON CONCERT

Weill; Berlin Requiem; Langridge, Luxon, Rippon, Dickinson, Thomas, Atherton, London Sinfonietta (DG LP)

Brahms: Piano Trio in C, Op. 87; Gabrielli Trio (WKSU)

Handel: Concerto for Harp, Lute and Orchestra in B-fiat, Op. 4, No. 6; Ellis, Dupré, Jones, Philomusica of London (Boston Skyline) Evett: Harpsichord Sonata; Parris (CRI LP)
Dohnányi: Konzertstück in D for Cello and Orchestra, Op. 12;
Starker, Schwarz, Seattle Symphony Orchestra (Delos) Starker, Schwarz, Seattle Symphony Orchestra (Delos)
Byrd: A fancie; Nicolson (Titanic)
Frankel: Symphony No. 4, Op. 44; Albert, Queensland
Symphony Orchestra (cpo)
Diabelli: Guitar Sonata in A, Op. 29; Glise (Dorian)
Nielsen: Hymnus Amoris, Op. 12; Nielsen, Elming, Elkrog,
Hoyer, Ditlevson, Segerstam, Copenhagen Boys' Choir,
Danish National Radio Choir and Orchestra (Chandos)
Caroso: Dances: Contrapasso Nuovo, Celeste Giglio;
Repaissonics (Titanic) Renaissonics (Titanic)

Arne: Organ Concerto No. 1 in C; Williams, Shepherd, Cantilena (Chandos)
Martinu: Flute Sonata No. 1; Baker, Makas (Westminster LP) Bruckner: Mass No. 1 in d; Rodgers, Wyn-Rogers, Lewis, Miles, Best, Corydon Singers and Orchestra (Hyperion) 6:00 pm DOUBLE CONCERTOS

Bartok: Concerto for Two Pianos, Percussion, and Orchestra; Gold, Fizdale, Goodman, Bailey, Rosenberger, Lang, Bernstein, New York Philharmonic Orchestra (Sony) Mozart: Concerto in E-flat for Two Pianos and Orchestra, K. 365; Gold, Fizdale, Bernstein, New York Philharmonic (Sony) 7:00 pm SPECIAL CONCERT

7:00 pm SPECIAC CONCERT
Conductor Eugene Goossens:
Elgar: The Saga of King Olaf, Op. 30, "And King Olaf heard the cryl"; Davies, symphony orchestra (HMV 78, 1923-Dutton)
Britten: Serenade for Tenor, Horn, and Strings; Pears. Brain,
New Symphony Orchestra of London (Decca Eclipse LP)
Continuation of our tribute to Adolf and Fritz Busch:
Bethouse; String Outder No. 18 in E. On. 135: Busch String. Beethoven: String Quartet No. 16 in F, Op. 135; Busch String Quartet (EMI)

Beethoven: Symphony No. 9 in d, Op. 125; Fritz Busch, Danish Orchestra (September 9, 1950) for movements 1-3, Danish Radio Chorus and Orchestra with Rokyta, Steffensen, von Pataky, and Kipnis (1934) for final movement. 10:00 pm TOP TWENTY COUNTDOWN

#### Tuesday, April 30

5:00 am JAZZ SPECTRUM 1:00 pm AFTERNOON CONCERT Pinkham: Preludes: Pinkas (Arsis) Respighi: Fountains of Rome; Ormandy, Philadelphia Orchestra (Columbia LP) iszt: Vallée d'Obermann; Ax (Sony) Purcell: Timon of Athens; Dawson, Fisher, Covey-Crump, Elliott, George, Varcoe, Gardiner, Monteverdi Choir, English Baroque Soloists (Erato) Franck: Piano Quintet; Richter, Zhuk, Veltman, Gurvich, Buravsky (Monitor LP) Barber: Prayers of Kierkegaard, Op. 30; Reese, Schenck, Chicago Symphony Chorus and Orchestra (Koch)
Gibbons: Verse Antherns: "This is the record of John"; "See, see,
the word is incarnate"; Thomas, Butt, University of California the word is incarnate"; Thomas, Butt, University of California Berkeley Chamber Chorus (Centaur)
Stravinsky: Symphony in C; Stravinsky, CBC Symphony (CBS)
Bach, C.P.E.: Sonatas for Flute and Basso Continuo: in G, Wq. 134; in e, Wq. 124; Haupt, Pank, Thalheim (Capriccio)
Schubert: Gesang der Geister über den Wassern, D. 714; Creed, RIAS Chamber Choir, Scharoun Ensemble (Harmonia Mundi)
Corigliano: Violin Sonata; Corigliano, Sr., Votapek (CRI)
Mahler: Das Lied von der Erde; Ferrier, Patzak, Walter, Vienna Philharmonic Orchestra (London)
6:00 pm THE MODERN STRING QUARTET
Schuller: String Quartet No. 3; Emerson String Quartet (DG)
Harbison: String Quartet No. 2; Emerson String Quartet (DG)
7:00 pm POETRY IN SONG
The Poetry of W.H. Auden, Part IV. Tailbon: String Quarter vo. 2, Emission String Quarter (OS)
7:00 pm POETRY IN SONG
The Poetry of W.H. Auden, Part IV.
Bernstein: Symphony No. 2, "Age of Anxiety"; Bernstein New
York Philharmonic Orchestra (Sony)
8:00 pm DETROIT SYMPHONY ORCHESTRA
IN CONCERT
Yan Pascal Tortelier conducting. Wagner: Tristan und Isolde, Prelude and Liebestod Messiaen: Turangalila-symphonie for Piano, Ondes Martenot, and Orchestra; Marc-André Hamelin, Jena Laurendeau

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#### **Exhibit O** Radio and Records Hot AC Playlist (March 8, 2002)

80 • R&R March 8, 2002

## **Hot AC Playlists**









|                | MARKET #4            |                      |              |  |  |  |
|----------------|----------------------|----------------------|--------------|--|--|--|
| KLL            | C/San Francisco      |                      |              |  |  |  |
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| 58 II<br>55 S  |                      |                      | 11385        |  |  |  |
| 22 S<br>48 S   |                      |                      | 10971        |  |  |  |
| 40 B           |                      |                      | 10784        |  |  |  |
| 46 6           |                      |                      | 10557        |  |  |  |
| ñ 4            |                      |                      | 8901         |  |  |  |
| 41 4           |                      |                      | 8694         |  |  |  |
| 40 4           |                      |                      | 8694         |  |  |  |
| 36 (           |                      |                      | 6467         |  |  |  |
| 57 I           |                      | ,_,                  | 7659         |  |  |  |
| 24 F           | 7 EDOIE VEDDER/YOU   | rve Got To           | 7659         |  |  |  |
| 20 1           | 4 UZ/Stuck in A Morn | eni                  | 7452         |  |  |  |
| 32 \$          | 8 STAINDAN'S BOOK AN | etalia.              | 7245         |  |  |  |
| 39 3           |                      |                      | 7038         |  |  |  |
| 31 8           |                      | /Sib: Feet Linder    | 6417         |  |  |  |
| 33 2           |                      | M/M/rong Impression  | 6003         |  |  |  |
| 27 Z           |                      |                      | 5796         |  |  |  |
| 24 #           |                      |                      | 5175         |  |  |  |
|                | SHERYL CROW/Sou      |                      | 4761         |  |  |  |
| 37 Z           |                      |                      | 4347         |  |  |  |
|                | MADONNA/Don't To     | ii jale              | 3726         |  |  |  |
| 17 1           |                      |                      | 3519         |  |  |  |
|                | 7 a INDIA ARIE/Adec  |                      | 3510         |  |  |  |
| 15 16<br>17 1J |                      |                      | 3312         |  |  |  |
|                |                      | End .                | 3105         |  |  |  |
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| 19 14<br>10 11 |                      | De à Uneseri         | 2691         |  |  |  |
|                | NELLY FURTADO/Fin    |                      | 2591         |  |  |  |
| 12 31          |                      |                      | 2277         |  |  |  |





WLCE/Philadelphia

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WMWX/Philedelphia

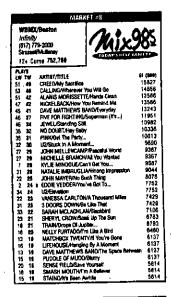
| M ARTIST/TITLS MICKELBACK/How YE TRAINDOINE OF Jupit STANDOITE Been Awt CALLINGA/MICKELE WE SMASH MOUTHATH AUCIA KEYS/Failen' LUETHOUSE/Hampling UZ/SILEL in a Moment | au Riemaind Ma<br>M<br>No<br>Du WM Go  | 11177  |
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| MICKELBACKHOW YE<br>TRAIN/Orope Of Jupit<br>STAIND/ITS Been Awt<br>CALLING/MICHAWAY<br>SMASH MOUTH/FM:<br>AUCIA KEYS/Failm'<br>CHEHOUSE/Hangling                      | au Riemaind Ma<br>M<br>No<br>Du WM Go  | 11464<br>11127<br>10584<br>10584   |
| TRAIN/Orope Of Jupit STAIND/IT'S Boon Aut CALLING/Minerary Y SMASH MOUTH/IT'S AUCIA KEYS/Fallen' UFFHOUSE/Hanging   | M<br>No<br>Nu WM Go  | 11177  |
| STAIND/IT'S Boon Aud<br>CALLING/Minerary Y<br>SMASH MOUTH/IT'S<br>ALICIA KEYS/Fallen'<br>CUFFHOUSE/Hanging  | illo<br>bu WM Go   | 1058   |
| E CALLING/Minerarer Y EMASH MOUTH/TITE ALICIA KEYS/Fallin' CUTEHOUSE/Hanging  | bu WM Go   |  |
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| ALICIA KEYS/Fallet  | A Herinaur   |  |
| CHEHOUSE/Hanging  |  | 970  |
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|   |  | 6466   |
| FIVE FOR FIGHTING/S  JEWEL/Standing Still   | supermen (ICS)   | 6174   |
|   |  | 5880   |
| DAVE MATTHEWS BA  | MUZVEYCHY  | 5586   |
| CAVE MATTHEWS BA  | MD/The Space Between   |  |
| NATACIE IMBRUGLIA   | UNIDER IMPRESSION  | 5580   |
| ALANIS MORISSETTE   | M  | 358H   |
|   |  | 5580   |
| FORDS GARRON  |  | 5560   |
|   | our tyte   | 5292   |
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|   | TYTCH ME   | 3822   |
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| CREED/With Arms. W  | de Open  | 3526   |
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|   |  | 3234   |
| I LENNY KRUNJI Z/AQAI<br>NINE DAYS/Abanhitak  |  | 2940   |
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| 45 48          | NICKEL BACK/How You   | Rentind Me                 | 10388    |
| 49 40          |                       |                            | 10176    |
| 41 46          |                       |                            | 9752     |
| 45 M5<br>41 37 | DAVE MATTHEWS BA      | ND/The Space Between       |          |
|                |                       |                            | 7544     |
| 38 16          |                       | н_                         | 7632     |
| 34 15          |                       |                            | 7420     |
| 72 TP          | 3 DOORS DOWN/84 L     | ika That                   | 7420     |
| 30 14          | REMY ZERO/Save Me     |                            | 7208     |
| 29 11          | ALANIS MORISSETTE     |                            | 6996     |
|                | PUDDLE OF MUDO/BIA    | этү                        | 6996     |
| 34 11          |                       |                            | 6572     |
| 34 36<br>28 28 | DAVE MATTHEWS BAL     | <b>YDYEverychry</b>        | 6380     |
|                |                       |                            | 5936     |
|                | NATALIE IMBRUGLIAN    | Wrong Impression           | 5724     |
| 22 22          |                       |                            | 4876     |
| - 20           | SHERYL CROW/Sould     |                            | 4240     |
| 21 10          | MOBY FAGWEN STEFA     | Ni/Southaide               | 4028     |
| 20 18          | DIDG/Thankyou         |                            | 4026     |
| - 19           | JIMMY EAT WORLD/T     |                            | 4026     |
| 16 54          | BARENAKEO LADIES/F    |                            | 3816     |
| 15 17          | SUGAR RAYAWhen Inc    |                            | 36D4     |
| 14 16          | MICHELLE BRANCH/E     | verywhere                  | 3392     |
| 19 18          |                       |                            | 3180     |
| 13 16          | DAVID GRAY/Babyton    |                            | 3150     |
| 36 15          | FIVE FOR FIGHTING/SA  | і <b>рентуал (it's</b> ,,) | 3180     |
| 15 16          | U2/Brewitter Day      | -                          | 3150     |
| 14 18          | U2/Stuck in A Mornand |                            | 3150     |
| 16 14          | NELLY FURTADOVI'm L   | ka A Bird                  | 2968     |

# Exhibit O Radio and Records Hot AC Playlist (March 8, 2002)

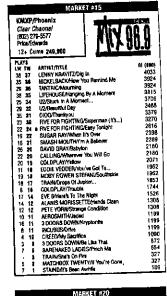








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| 52 50                          | CALLING/Wherever    |                                       | 5900         |
| ŭ 40                           | NICKELBACK/HOW Y    | ou Remind Me                          | 5864         |
| 33 44                          | ALANIS MORISSETT    |                                       | 5192         |
| 26 41                          |                     |                                       | 4838         |
| 44 40                          | POSK/Gal The Party  |                                       | 4720         |
| 36 39                          | FIVE FOR FIGHT INC. | Supermun (filt)                       | 4602         |
| 38 31                          | LENNY KRAVITZ/OK    | ith.                                  | 4602         |
| 31 36                          | SHERYL CROW/Sea     | k Up The Sun                          | 4484         |
| 38 37                          | JEWEL/Standing Sti  | l                                     | 4366         |
| 49 50                          | LIFEHOUSE/Hamping   |                                       | 4248         |
| 29 18                          | NO DOUBTAHAY BAD    | 4                                     | 4130         |
| 34 26                          | BETTER THAN EZRA    | VExtra Ordinary                       | 3304         |
| 27 27                          | NATALIE IMBRUGLI    | A/Whong Impression                    | 3156         |
| 23 28                          | JOHN MAYERAND G     | uch Thing                             | 3088         |
| 21 26                          | MICHELLE BRANCE     | WAII You Warried                      | 2950         |
| 41 23                          | JOHN MELLENCAM      | P/Pescetul World                      | 2714         |
| 1 78 23                        | DAKDTA MOORALO      | sking For                             | 2714         |
| 24 22                          | DHRIS ISAAKULAI H   |                                       | 2596         |
| 20 X1                          | CREEDAN'S BACKROO   | l                                     | 24/6         |
| 11 18                          | DIDO/Thankyou       |                                       | 2124         |
| 27 17                          | 3 DOORS DOWN/B      | Like That                             | 2006         |
| 14 15                          | DAVE MATTHEWS       | BAND/The Specia Belveton              | 1770         |
| 16 14                          | STAINGATE BOOK A    | N) 100                                | 1652<br>1534 |
| 11 13                          | ENYAVORILY Time     |                                       | 1534         |
| 12 13                          | MATCHBOX TWEN       | LAVIL ADMI LA PROUVE                  | 1534         |
| 9 13                           | UNCLE KNACKERA      | OBOW MA                               | 1416         |
| 10 12                          | MELLY PURTADOVI     | LU Free V strut                       | 1415         |
| D 12                           | SISTER HAZELICH     | inge your mind                        | 1416         |
| 14 12                          |                     | VISIONY                               | 1416         |
| 12 12                          | LEANN RIMES/COL     | I I I I I I I I I I I I I I I I I I I | 1410         |

MARKET #19

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|   |    | Y |      | ARTIST/TITLE       | Ď.                     | (000) |
|   |    | 5 |      | NICKELBACK/How Y   |                        | 8262  |
|   |    | 5 |      | CALLING/Wherever \ | for WII Go             | B262  |
|   |    | 5 |      | ALANIS MORISSETT   | FAHands Clean          | 7650  |
|   |    | 4 |      | CREEDAMY Secretice |                        | 7191  |
|   |    | 4 |      | JFWFL/Standing SU  |                        | 7038  |
| Ľ | 12 | 7 | 2    | DAVE MATTHEWS B    | AND/Everydev           | 7038  |
|   |    | 4 |      | JOHN MAYER/No Su   |                        | 8885  |
|   |    | 4 |      | LIFEHOUSE/Breathin |                        | 6885  |
|   |    | 4 |      | PUDDLE OF MUDDA    |                        | 6732  |
|   |    | 3 |      | EDDIE VEDDER/You   | va Gal To              | 5814  |
|   |    | ; |      | SHERYL CROW/Son    | k Un The Sun           | 4590  |
|   |    | 1 |      | LOUISE GOFFIN/Sor  | nettreés A Circle      | 4437  |
|   |    | 1 |      | NATALIF IMBRUGLI   | A/Wrong impression     | 4437  |
|   |    |   |      | SENSE FLELD/Save   | (pursell               | 4284  |
|   |    |   |      | VERVE PIPE/NAVOR   | at You Down            | 3519  |
| ı | A  |   | 22   | DEFAULT/Masting N  |                        | 3366  |
| 1 |    | Ü |      | BETTER THAN EZEV   | VExtra Ordinary        | 2501  |
| ì |    |   |      | DAKOTA MOON/Lox    | idna For.              | 2448  |
| ı |    |   | 10   | TRAIN/Drops Of Jus |                        | 2446  |
| ı |    |   | 16   | U2/Beautiful Day   |                        | 2295  |
| ı |    |   | 16   | 3 DOORS DOWN/BI    | Like That              | 2295  |
| 1 | 21 |   | 15   | MATCHROY TWENT     | YALAMI BABURRUL.       | 2295  |
| ı |    |   | 14   | DAVE MATTHEWS I    | SAND/The Space Between | 2142  |
| 1 |    |   | 14   | STAINO/11's Been A | rhie                   | 2142  |
| ı |    |   | 11   | LENNY KRAVITZ/DI   | g tin                  | 2142  |
| ı |    |   | 14   |                    | /Superman (ft's)       | 2142  |
| ł |    |   | 13   | ANIKA MDAYOUTH     | ul .                   | 1989  |
| 1 |    |   | 13   | PETE YORKStravo    | a Condition            | 1969  |
| ı |    | 4 |      | JOHN MELLENCAR     | (P/Pascetut World      | 1989  |
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| 67 <b>54</b>   | CREEDINAY Sucrifice                     | · Same   | 7480  |  |  |  |
| 55 <b>56</b>   | CALLING/Wherever Y                      | OR AMILO   | 7072  |  |  |  |
| 65 52  | NO DOUBT/Hey Baby                       |  | 7072  |  |  |  |
| 67 52  | PINK/Get The Party                      |  | 7072  |  |  |  |
| 49 62  | JEWEL/Standing Still                    |  | 3808  |  |  |  |
| 32 78  | JOHN MELLENCAME                         | NO<br>Market de la | 3536  |  |  |  |
| 01 26  | JOHN MELLENCAM                          | ALANGAIN MADEN   | 3536  |  |  |  |
| 31 26  | BEN FOLDS/SIII FIGH<br>NATALIE IMBRUGLE | KING H   | 3536  |  |  |  |
| 31 26  | PLOOLE OF MUDDA                         | AAAAAA Miihaasaa                                       | 3536  |  |  |  |
| 77 <b>25</b>   | DAKOTA MOCN/Loo                         | Marry<br>Line Cov                                      | 3536  |  |  |  |
| 31 25  | JOHN MAYERANO SI                        | entgrou<br>⊶t Thion                                    | 3536  |  |  |  |
| 30 26  | ALANIS MORISSET                         | Calenda Class  | 3400  |  |  |  |
| 32 25<br>47 24   | NICKELBACK/HOW Y                        | tur Remind Me  | 3264  |  |  |  |
| 31 24  | LEANN RIMES/CANT                        | Grint Control  | 3264  |  |  |  |
| 25 23  | SHAKIRAWhanaver                         |  | 3128  |  |  |  |
| 1 26 23  | MICHELLE BRANCH                         | Manager Manager  | 3128  |  |  |  |
| 31 23  | DAVE MATTHEWS B                         | MANDEVANDA   | 3128  |  |  |  |
| 21 23  | CHRIS ISAAWA M                          | e Down First   | 3126  |  |  |  |
| 20 21  | TRAIN/Something N                       |  | 2856  |  |  |  |
| 2 2  | BETTER THAN EZPU                        | VExtra Ordinary  | 2856  |  |  |  |
| 21 19  | MATCHROY TWENT                          | Y/II You're Gons                                       | 2584  |  |  |  |
| 1 22 10  | DAVE MATTHEWS                           | SAND/The Spece Between                                 | 2445  |  |  |  |
| 23 18  | 1 DOORS DOWN'S                          | Like That  | 2448  |  |  |  |
| 20 15  | TRANSMATIC/Com                          | •  | 2176  |  |  |  |
| 28 16  |   | (/Everywhere   | 2176  |  |  |  |
| 15 18  |   | ollei  | 2040  |  |  |  |
| 18 14  | AFS/Ther-Say VIII                       | an .   | 1904  |  |  |  |
| 14 14  | EAGLE-EYE CHERR                         | ry/Feets Bo Flight                                     | 1904  |  |  |  |
| 12 13  |   | Lonely   | 1758  |  |  |  |
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#### Exhibit O Radio and Records Hot AC Playlist

(March 8, 2002)

|               | ARTIST             | TITLE                                 | The Control of the Co | KBIG/LOS    | KYSR/LOS             | KDMX/DALLAS-   | WLCE/PHILADELPHI                                 | KMXP/PHOENT   |
|---------------|--------------------|---------------------------------------|--|-------------|----------------------|----------------|--|---|
|               | 3 DOORS DOWN       | BE LIKE THAT                          | MARKETING LABEL  | ANGELES     | ANGELES              | FT.WORTH       | A  | ACTIVITY NOTICE AND ADDRESS OF THE PARTY OF |
| _             | 3 DOORS DOWN       | KRYPTONITE                            | UPTOWN/UNIVERSAL   |             |                      | X              | X  | X   |
|               | AEROSMITH          | JADED                                 | UPTOWN/UNIVERSAL   |             |                      |                | X  | x   |
|               | ALANIS MORISSETTE  |                                       | COLUMBIA   |             |                      |                |  | <u>x</u>  |
|               | ALICIA KEYS        | HANDS CLEAN                           | MAVERICK   |             | X                    | X              | X  | <u>X</u>  |
|               | ATC                | FALLIN'                               | J-RECORDS  | X           |                      | <u> </u>       |  | <del></del> _   |
|               | BARENAKED LADIES   | AROUND THE WORLD                      | BMG  | X           |                      | <u> </u>       |  | <del></del>   |
|               | BON JOVI           | PINCH ME                              | REPRISE * 100 100 100 100 100 100 100 100 100 1  |             |                      | <del></del>    | <del></del>                                      | X   |
|               |                    | IT'S MY LIFE                          | ISLAND   |             |                      | <del>-</del>   | X  | ^   |
| _             | CALLING            | WHEREVER YOU WILL GO                  | RCA · · · · · · · · · · · · · · · · · · ·  |             | X                    | $\overline{x}$ | $\frac{\lambda}{X}$                              |   |
|               | CELINE DION        | A NEW DAY HAS COME                    | SONY   |             |                      | X              | <del></del>                                      | <u>X</u>  |
|               | CELINE DION        | THAT'S THE WAY IT IS                  | SONY   | X           |                      |                |  |   |
|               | CHER               | SONG FOR THE LONELY                   | WARNER BROS.   | x           |                      | <del></del>    | <del>                                     </del> | <del>_</del>  |
|               | CHRIS ISAAK        | LET ME DOWN EASY                      | WARNER BROS.   |             | X                    | X              |  |   |
|               | COLDPLAY           | TROUBLE                               | PARLOPHONE/EMI   |             | - X                  |                | <del></del>                                      | <del></del>   |
|               | COLDPLAY           | YELLOW                                | PARLOPHONE/EMI   | ···         | X                    |                |  | X   |
|               | CREED              | MY SACRIFICE                          | WIND-UP  |             |                      |                |  | X   |
|               | CREED              | WITH ARMS WIDE OPEN                   | WIND-UP  |             |                      | X              | - X  | X   |
|               | DAVE MATTHEWS BAND | EVERYDAY                              | RCA  | <del></del> |                      | X              | X  |   |
| 9 D           | DAVE MATTHEWS BAND | THE SPACE BETWEEN                     | RCA  | <del></del> | $-\frac{\hat{x}}{X}$ |                |  |   |
| 0 D           | DAVID GRAY         | BABYLON                               | IHT/RCA  | ·           |                      |                | X  |   |
| <u> </u>      | DEFAULT            | WASTING MY TIME                       | TVT  |             | X                    | <del></del>    |  | X   |
| 2 D           | DIDO               | THANKYOU                              | ARISTA   | - X         | X                    |                |  |   |
| .3 E.         | DDIE VEDDER        | YOU'VE GOT TO                         | V2/BMG   |             |                      | X              | X  | X   |
| 4 E           | LTON JOHN          | THIS TRAIN DON'T                      | UNIVERSAL  |             | X                    |                |  | X   |
| 5 E           | NRIQUE IGLESIAS    | HERO                                  | INTERSCOPE   |             |                      |                | X  |   |
| 6 E           | NRIQUE IGLESIAS    | ESCAPE                                | INTERSCOPE   | X           |                      | <u>X</u>       |  |   |
| $\overline{}$ | NYA                | ONLY TIME                             | REPRISE  | - X         |                      |                |  |   |
| B E           | VAN AND JARON      | CRAZY FOR THIS GIRL                   | SONY   | X           | <u></u>              | X              |  |   |
|               | VE 6               | HERE'S TO THE NIGHT                   |  | X           |                      | X              |  |   |
|               | AITH HILL          | THE WAY YOU LOVE ME                   | RCA  |             |                      |                |  |   |
|               | IVE FOR FIGHTING   | EASY TONIGHT                          | WARNER BROS.   | X           |                      |                |  |   |
| _             | VE FOR FIGHTING    | · · · · · · · · · · · · · · · · · · · | COLUMBIA   |             |                      | ·              |  | X   |
|               | CUBUS              | SUPERMAN (IT'S)                       | SONY INTERNATIONAL   | X           | X                    |                | X  | <u>X</u>  |
|               | ACK JOHNSON        | DRIVE                                 | SONY   |             |                      | X              | T X  | ^   |
|               | ACOB YOUNG         | FLAKE                                 | UPTOWN/UNIVERSAL   | _           | X                    | <del></del>    |  |   |
|               | NET                | LIFE IS GOOD                          | ARTEMIS  |             | <del></del>          | X              |  |   |
|               | <del></del>        | SOMEONE TO CALL                       | VIRGIN   | X           | <del></del>          |                |  |   |
|               | NNIFER LOPEZ       | I'M REAL                              | SONY   | X           |                      |                | <del></del>                                      | <del></del>   |
|               | NNIFER LOPEZ       | LOVE DON'T COST                       | SONY   | X           | <del></del>          | <del></del>    |  |   |
| ) JE          | WEL                | STANDING STILL                        | ATLANTIC   | x           | X                    |                | X  |   |

<sup>\*</sup>The information in the shaded "Marketing Label" column was researched by RIAA for these Reply Comments and was not included on the Radio and Records airplay chart

# Exhibit O Radio and Records Hot AC Playlist

(March 8, 2002) KBIG/LOS KYSR/LOS KDMX/DALLAS-ARTIST WLCE/PHILADELPHI KMXP/PHOENIX TITLE MARKETING LABEL ANGELES **ANGELES** FT.WORTH JIMMY EAT WORLD THE MIDDLE DREAMWORKS Х JOHN MAYER NO SUCH THING SONY Χ LEANN RIMES CAN'T FIGHT... X X X LEANN RIMES I NEED YOU CURB X LENNY KRAVITZ AGAIN VIRGIN 4947 X X LENNY KRAVITZ X DIG IN VIRGIN TO SEASON TO THE LEWIS W/DURST X OUTSIDE X INTERSCOPE X LIFEHOUSE BREATHING UNIVERSAL LIFEHOUSE Х HANGING BY A MOMENT UNIVERSAL .... X X LINKIN PARK X IN THE END WARNER BROS. Х X MADONNA DON'T TELL ME MAVERICK X MADONNA MUSIC MAVERICK Х MARC ANTHONY YOU SANG TO ME SONY Х MARTIN F/AGUILERA NOBODY WANTS... SONY X MATCHBOX TWENTY BENT ATLANTIC ... X MATCHBOX TWENTY X IF YOU'RE GONE ATLANTIC X  $\overline{\mathbf{x}}$ MICHELLE BRANCH X ALL YOU WANTED X MAVERICK X MOBY F/GWEN STEFANI SOUTHSIDE V2 58 N SYNC IT'S GONNA BE ME X JIVE X 59 N SYNC THIS I PROMISE YOU JIVE X 60 N SYNC BYE BYE BYE JIVE X NATALIE IMBRUGLIA WRONG IMPRESSION RCA X Х NELLY FURTADO Х X I'M LIKE A BIRD UNIVERSAL Х NICKELBACK  $\overline{\mathbf{x}}$ HOW YOU REMIND ME ROADRUNNER  $\overline{\mathbf{X}}$ X NINE DAYS X ABSOLUTELY... Х SONY X NO DOUBT X HEY BABY INTERSCOPE  $\overline{\mathbf{x}}$ NO DOUBT DON'T LET ME DOWN INTERSCOPE X PETE YORN STRANGE CONDITION SONY Х PHIL COLLINS YOU'LL BE IN MY ... X ATLANTIC PINK X GET THE PARTY... ARISTA X PUDDLE OF MUDD BLURRY FLAWLESS Х RICKY MARTIN SHE BANGS SONY X SAVAGE GARDEN I KNEW I LOVED YOU COLUMBIA X SHAKIRA WHENEVER WHEREVER SONY Х SHERYL CROW SOAK UP THE SUN INTERSCOPE Х X SMASH MOUTH I'M A BELIEVER INTERSCOPE X STAIND IT'S BEEN AWHILE Х FLIP/ELEKTRA X STROKES X LAST NITE X RCA X SUGAR RAY WHEN IT'S OVER ATLANTIC  $\mathbf{x}^{\mathsf{-}}$ X Х

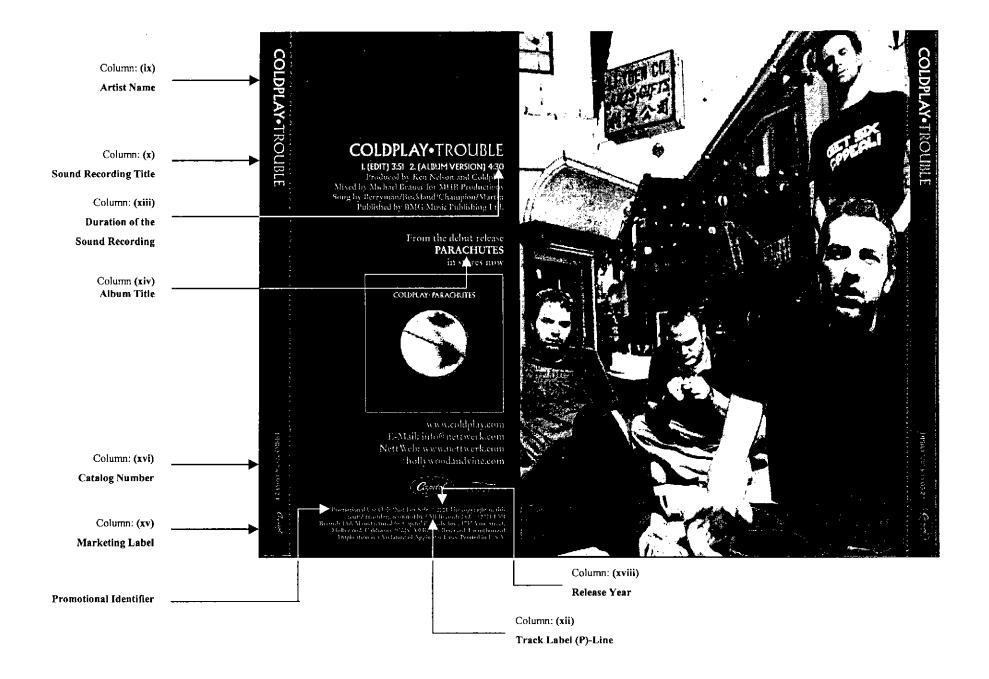
<sup>\*</sup>The information in the shaded "Marketing Label" column was researched by RIAA for these Reply Comments and was not included on the Radio and Records airplay chart

# Exhibit O Radio and Records Hot AC Playlist

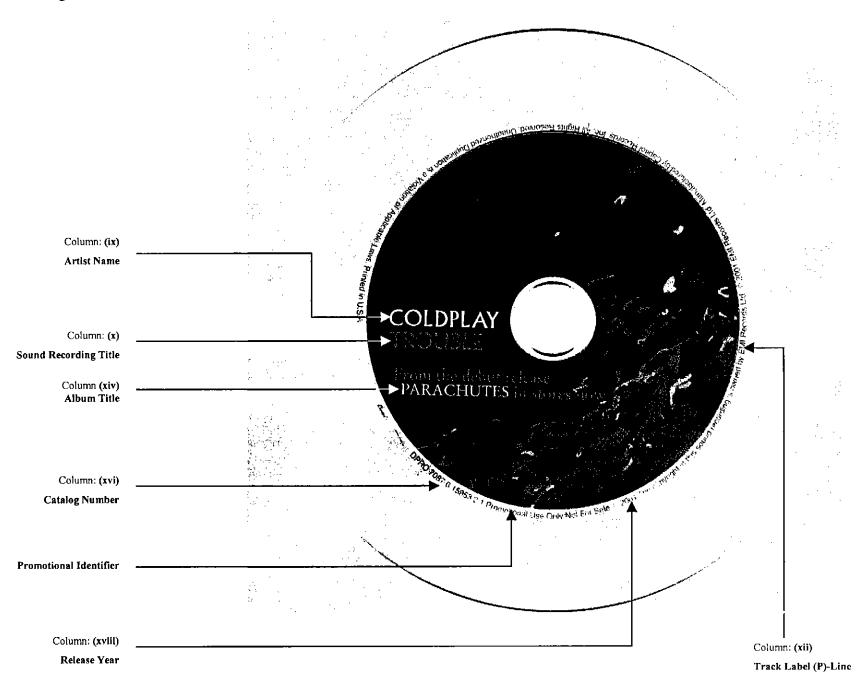
(March 8, 2002)

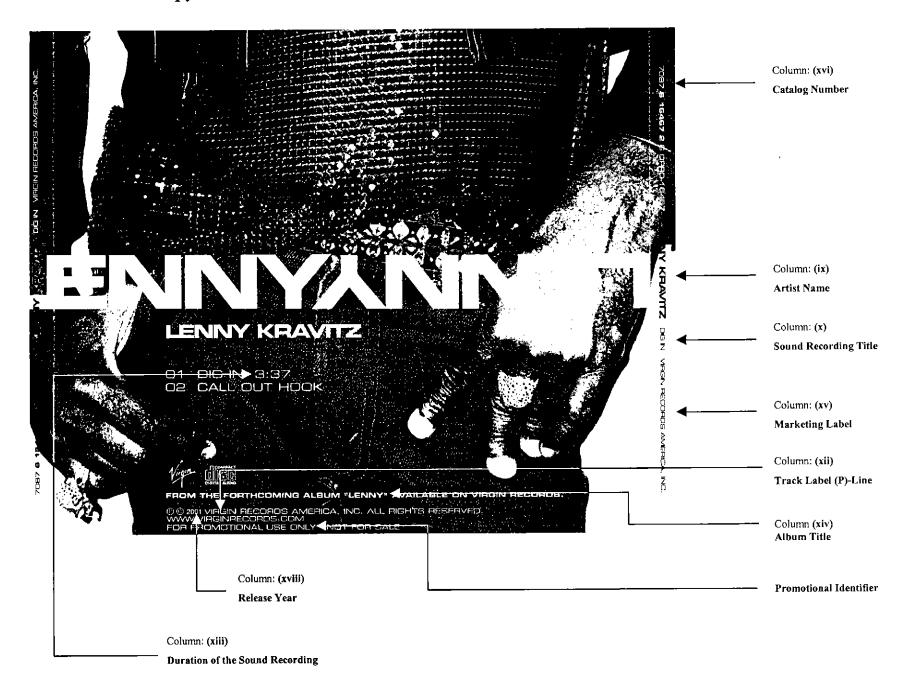
|     | ARTIST           | TITLE             | A A DESCRIPTION A DOS | KBIG/LOS | KYSR/LOS | KDMX/DALLAS-  | WLCE/PHILADELPHI                        | KMXP/PHOENIX |
|-----|------------------|-------------------|-----------------------|----------|----------|---------------|---|--------------|
| 1-0 | <del></del>      |                   | MARKETING LABEL       | ANGELES  | ANGELES  | FT.WORTH      | <u>A</u>                                |              |
| 79  | TANTRIC          | MOURNING          | WARNER BROS.          |          |          |               |   | X            |
| 80  | THE CORRS        | BREATHLESS        | ATLANTIC              |          |          | X             | -                                       |              |
| 81  | TRAIN            | DROPS OF JUPITER  | SONY                  |          | x        | X             |   | X            |
| 82  | TRAIN            | SHE'S ON FIRE     | SONY:                 | -        |          | <del></del> - |   | X            |
| 83  | U2               | BEAUTIFUL DAY     | INTERSCOPE            |          | ~        |               |   | X            |
| 84  | U2               | STUCK IN A MOMENT | INTERSCOPE            |          |          | <u> </u>      |   | X            |
| 85  | UNCLE KRACKER    | FOLLOW ME         | ATLANTIC              | -        |          |               | X                                       |              |
| 86  | VANESSA CARLTON  | A THOUSAND MILES  | UNIVERSAL             |          | X        | · · · · · ·   |   |              |
| 87  | VERTICAL HORIZON | YOU'RE A GOD      | RCA                   | <u>-</u> |          | X             | , |              |
| 88  | ZERO 7           | DESTINY           | ULTIMATE DILEMMA      |          | X        |               |   |              |

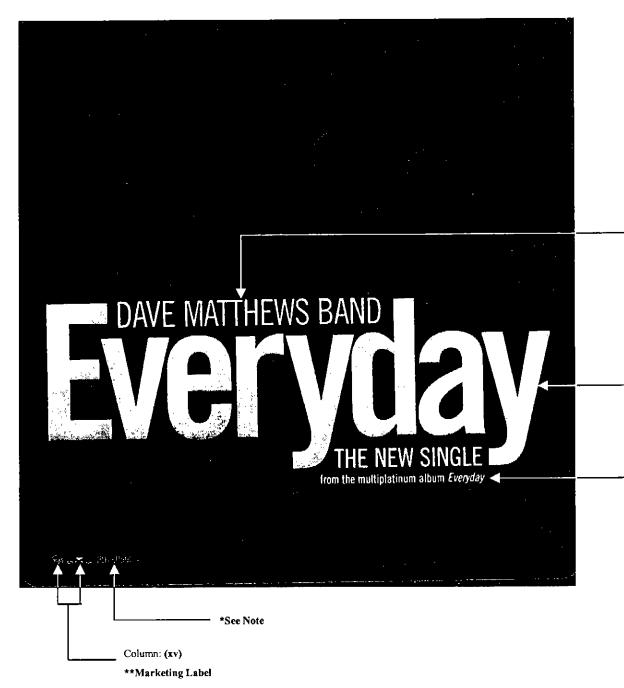
<sup>\*</sup>The information in the shaded "Marketing Label" column was researched by RIAA for these Reply Comments and was not included on the Radio and Records airplay chart



#### **CD PRO Single**







Column: (ix)

Artist Name

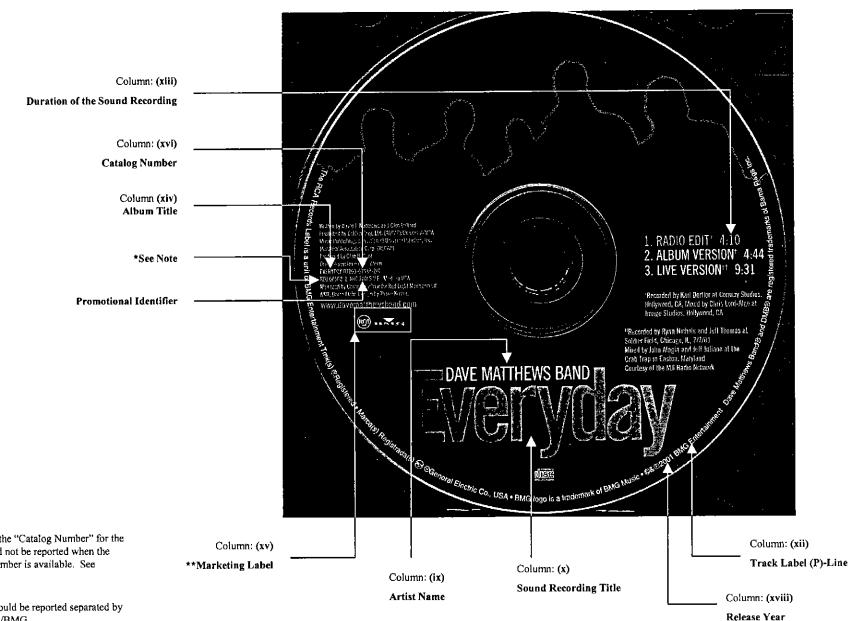
Column: (x)

Sound Recording Title

Column (xlv)
Album Title

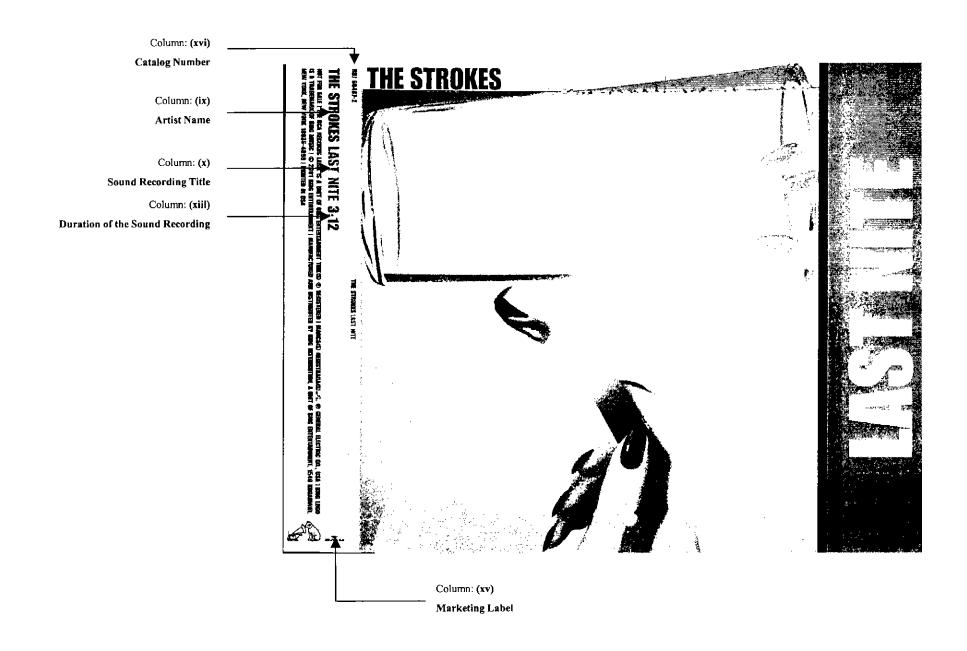
\*This number is the "Catalog Number" for the single, but should not be reported when the album catalog number is available. See Column (xvi) on page O-8b.

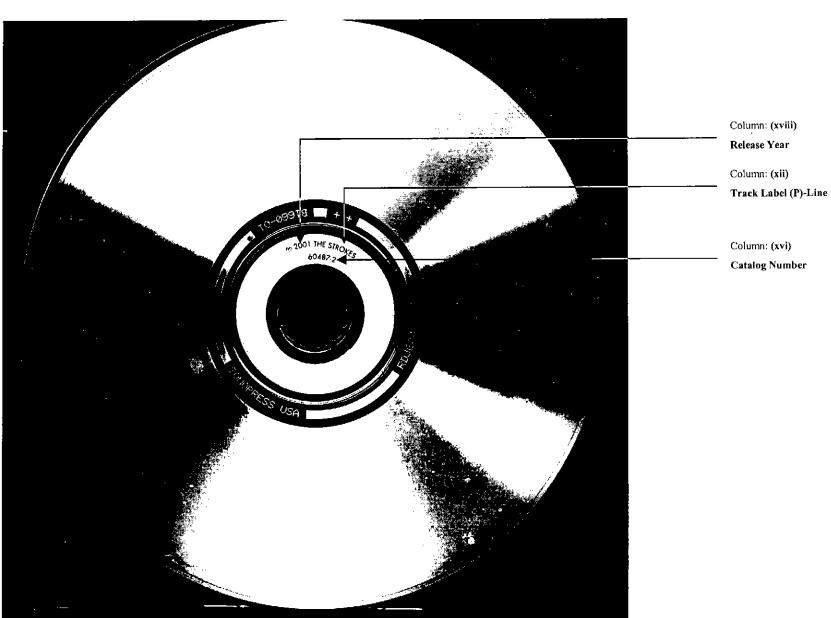
\*\*Both labels should be reported separated by slashes i.e.: RCA/BMG.

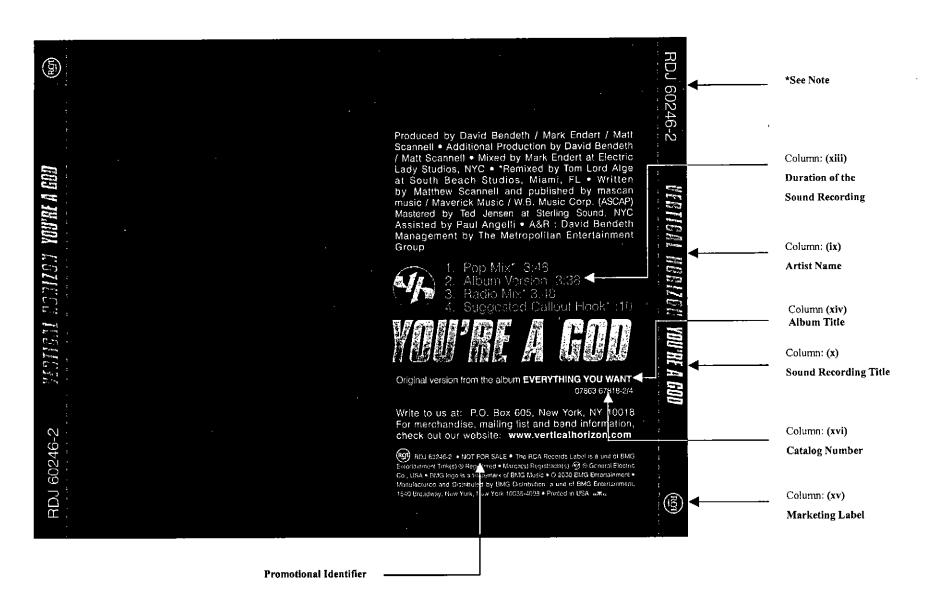


<sup>\*</sup>This number is the "Catalog Number" for the single, but should not be reported when the album catalog number is available. See Column (xvi)

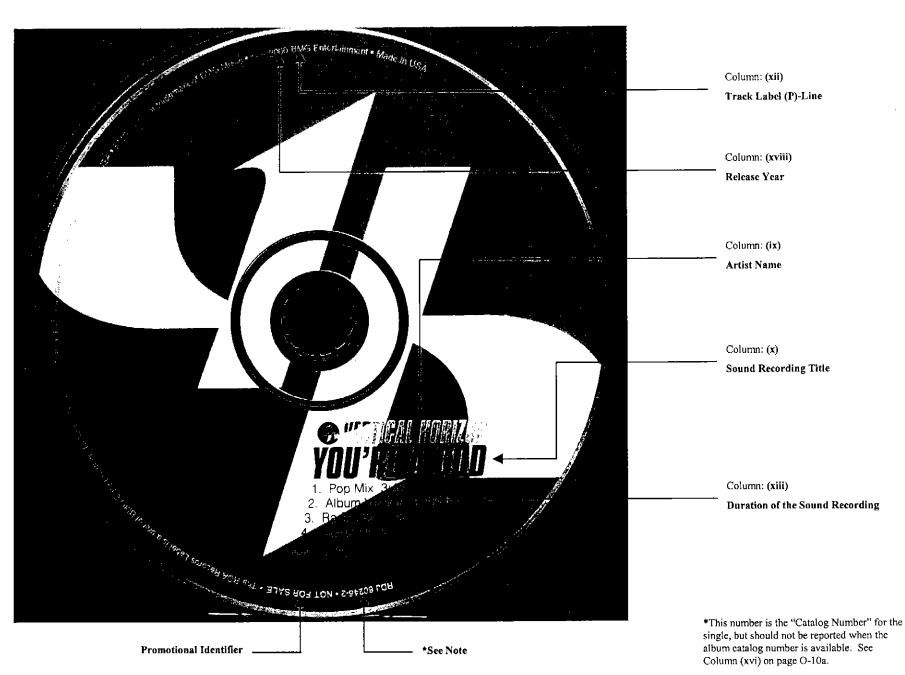
<sup>\*\*</sup>Both labels should be reported separated by slashes i.e.: RCA/BMG.

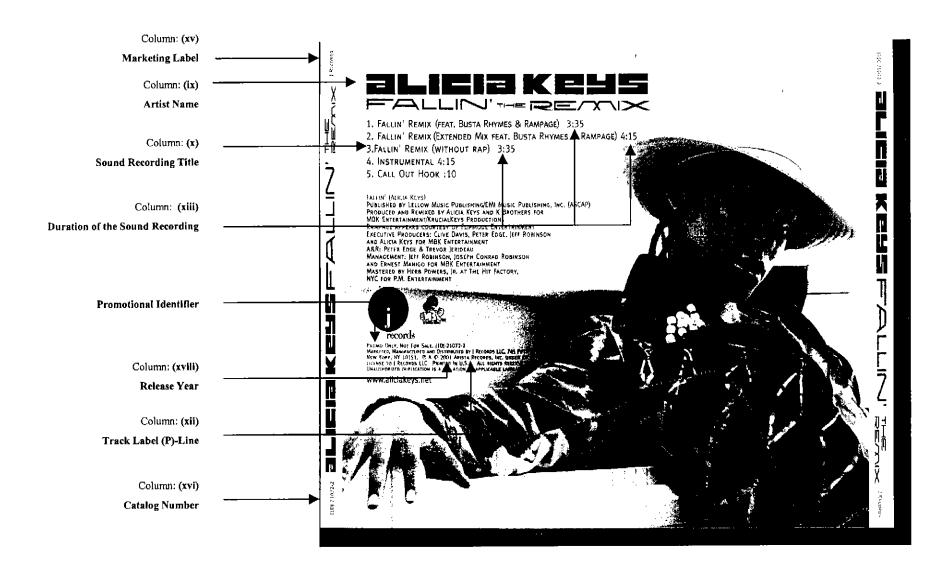


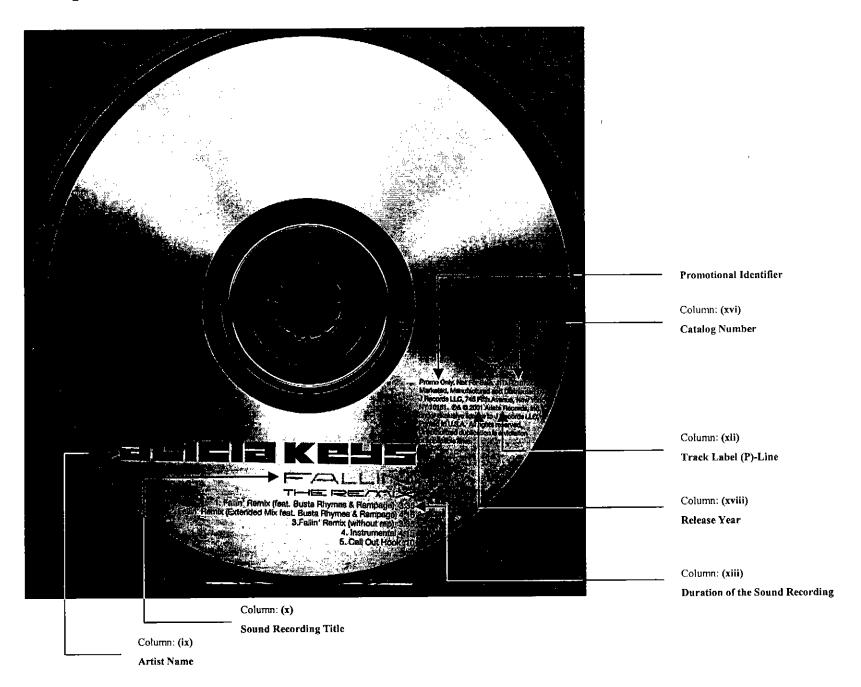


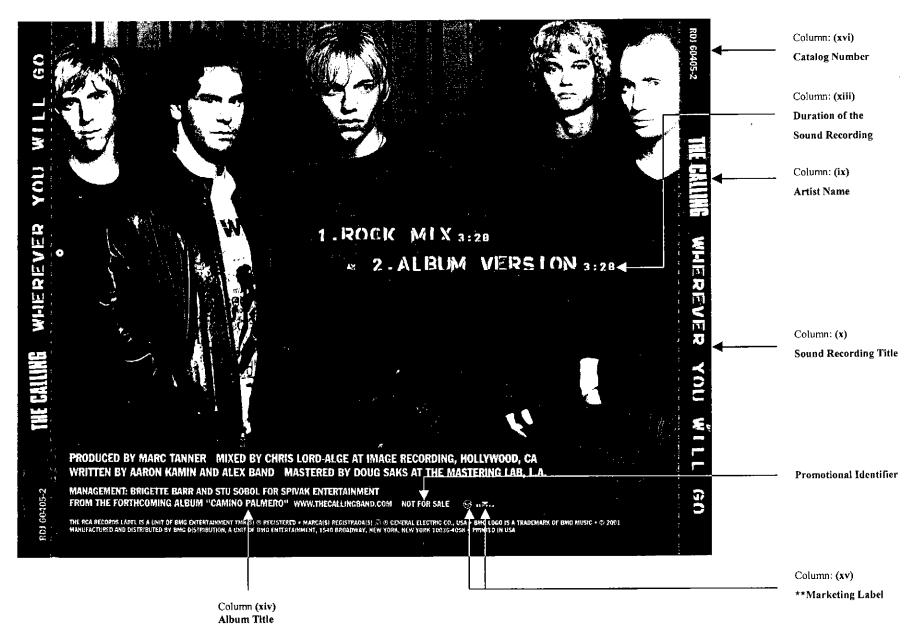


<sup>\*</sup>This number is the "Catalog Number" for the single, but should not be reported when the album catalog number is available. See Column (xvi).

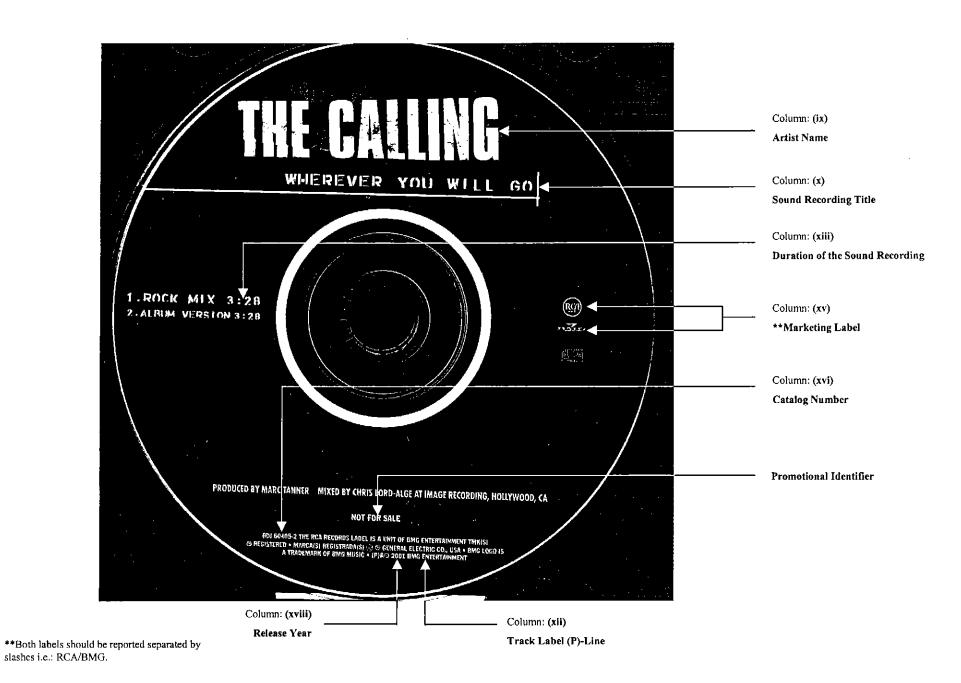


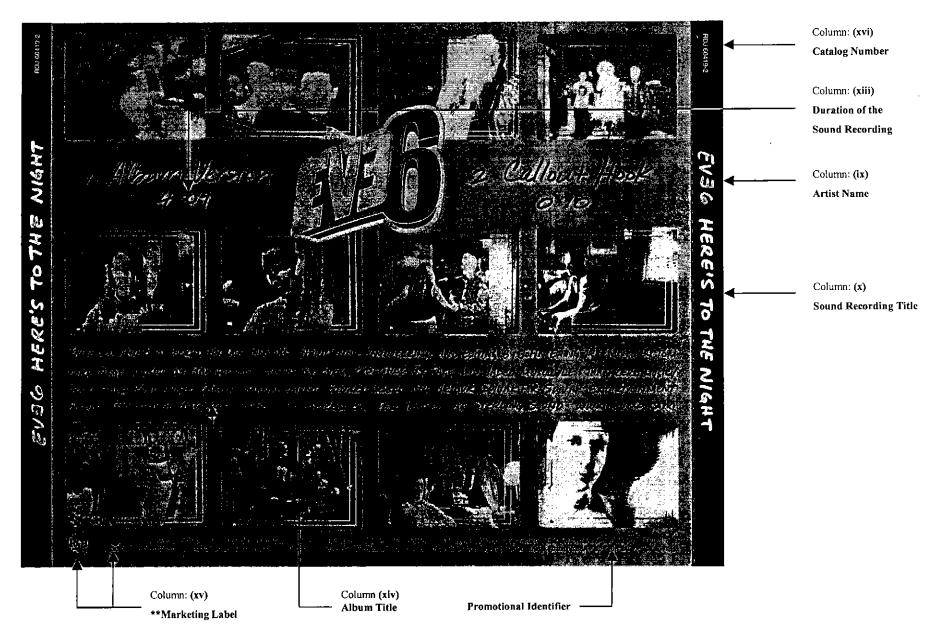






<sup>\*\*</sup>Both labels should be reported separated by slashes i.e.: RCA/BMG.

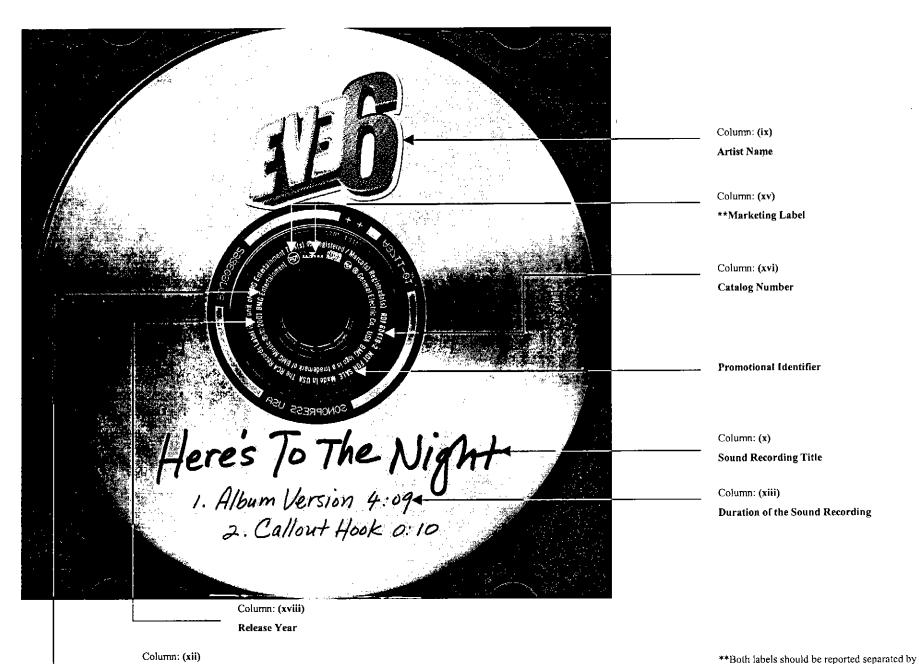


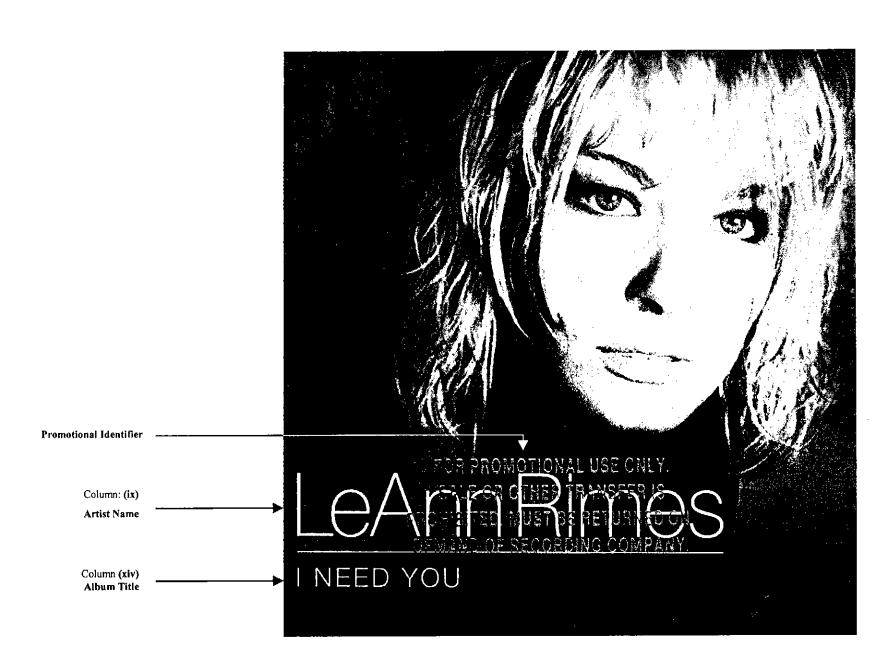


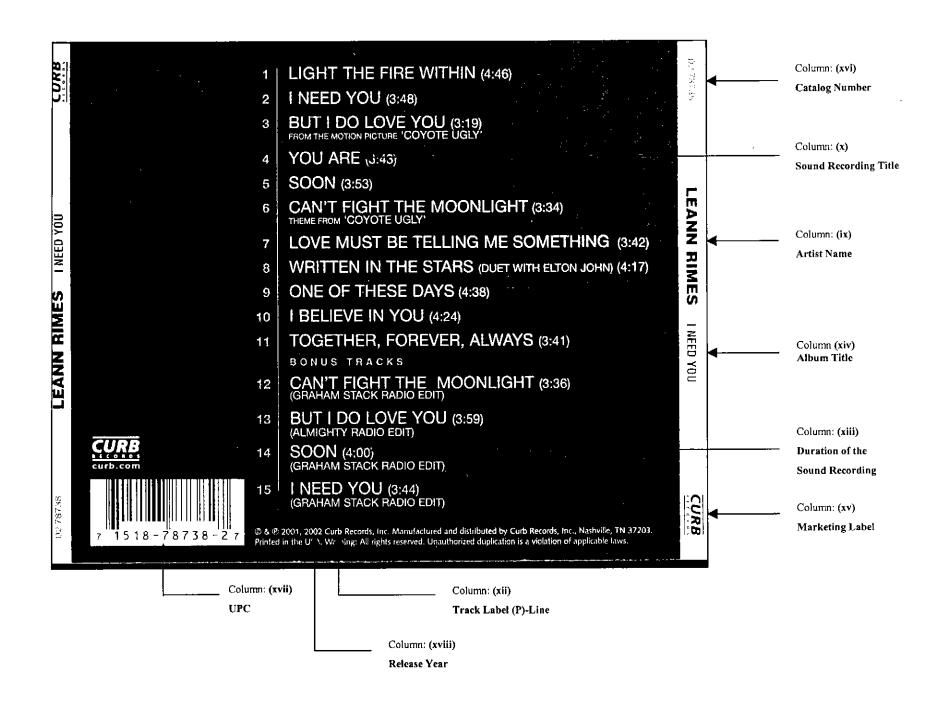
<sup>\*\*</sup>Both labels should be reported separated by slashes i.e.: RCA/BMG.

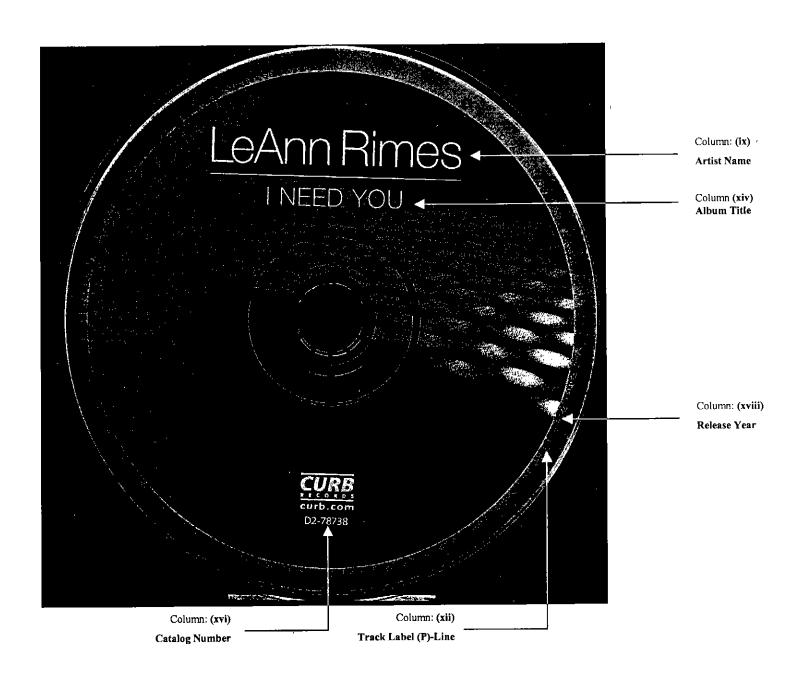
slashes i.e.: RCA/BMG.

Track Label (P)-Line









# P

| (ix)<br>ARTIST                      | SOUND RECORDING TITLE                          |
|-------------------------------------|--|
| ALICE COOPER                        | I'M 18   |
| ALL MIGHTY SENATORS                 | SUPERFRIENDS                                   |
| ANDRAS SCHIFF & PETER SERKIN/REGER  | VARIATIONS AND FUGUE ON A THEME FROM BEETHOVEN |
| BARBRA STREISAND                    | MEMORY   |
| BETTY BUCKLEY                       | MEMORY   |
| BLACK SABBATH                       | PARANOID                                       |
| BLUE OYSTER CULT                    | DON'T FEAR THE REAPER                          |
| BOOGIE DOWN PRODUCTIONS             | BRIDGE IS OVER                                 |
| BURKH/JANACEK PHIL. ORCH./REGER     | VARIATIONS & FUGUE ON A THEME FROM BEETHOVEN   |
| CARLY SIMON                         | ANTICIPATION                                   |
| CHARLIE DANIELS                     | THE DEVIL WENT DOWN TO GEORGIA                 |
| CHICAGO                             | IF YOU LEAVE ME NOW                            |
| CLAUDIO ARRAU                       | ETUDE FOR PIANO NO. 9 IN F OP. 10/8, B. 42/1   |
| COPLAND/LONDON SYMPHONY ORCHESTRA   | APPALACHIAN SPRING                             |
| DAVE BRUBECK                        | IN YOUR OWN SWEET WAY                          |
| DAVID BOWIE                         | ZIGGY STARDUST                                 |
| DEEP PURPLE                         | MANDRAKE ROOT                                  |
| DUKE ELLINGTON                      | TAKE THE 'A' TRAIN                             |
| FANTASY STRINGS                     | BODY & SOUL                                    |
| FRANK SINATRA                       | STARDUST                                       |
| FRANK SINATRA                       | YOU MAKE ME FEEL SO YOUNG                      |
| GOD STREET WINE                     | INTO THE SEA                                   |
| IRON MAIDEN                         | AFRAID TO SHOOT STRANGERS                      |
| IRON MAIDEN                         | BE QUICK OR BE DEAD                            |
| IRON MAIDEN                         | ENTIRE ALBUM                                   |
| IRON MAIDEN                         | FEAR OF THE DARK                               |
| IRON MAIDEN                         | IRON MAIDEN                                    |
| IRON MAIDEN                         | RUN TO THE HILLS                               |
| JAMES GALWAY/THE CHIEFTAINS         | CROWLEY'S REEL                                 |
| JAMES TAYLOR                        | CAROLINA ON MY MIND                            |
| JANE'S ADDICTION                    | JANE SAYS                                      |
| RICHARD STRAUSS/CAROL ROSENBERGER   | BURLESKE FOR PIANO & ORCHESTRA                 |
| JUDAS PRIEST                        | DIAMONDS AND RUST                              |
| JUDAS PRIEST                        | GRINDER  |
| KING CRIMSON                        | 21ST CENTURY SCHIZOID MAN                      |
| KING CRIMSON                        | DINOSAUR                                       |
| LITTLE FEAT                         | TWO TRAINS                                     |
| LITTLE FEAT                         | WILLIN'  |
| LOUIS ARMSTRONG                     | WHAT A WONDERFUL WORLD                         |
| LUDWIG VAN BEETHOVEN                | 7 VARIATIONS (MOZART'S MAGIC FLUTE)            |
| LUIS CLARET/ALAIN PARES/STRAÜSS, R. | CELLO SONATA, OP. 6                            |
| LYNYRD SKYNYRD                      | TRAVELIN' MAN                                  |
| MARCUS ROBERTS                      | IMAPLE LEAF RAG                                |
| MOE.                                | PLANECRASH                                     |
| NINE INCH NAILS                     | HEAD LIKE A HOLE                               |
| ORIGINAL CAST                       | BLACK AND BLUE                                 |
| PETER ILYITCH TCHAIKOVSKY           | NUTCRACKER OP. 71                              |
| PRINCE                              | WHEN DOVES CRY                                 |
| RHYTHM & BLUEFIELD BAND             | ALEGRETO 3RD SYMPHONY                          |
| ROD STEWART                         | MAGGIE MAY                                     |
| SIMON & GARFUNKEL                   | MRS. ROBINSON                                  |
| STEPHANE GRAPPELLI/MCCOY TYNER      | I GOT RHYTHM                                   |
| THE ALLMAN BROTHERS                 | DREAMS   |
| THE ALLMAN BROTHERS                 | MELISSA  |
| THE DRIFTERS                        | UNDER THE BOARDWALK                            |
|                                     |  |
| THE OMINOUS SEAPODS                 | BLACKBERRY BRANDY                              |
| THE YARDBIRDS                       | SMOKE STACK LIGHTNING                          |

| (ix) ARTIST      | (x) SOUND RECORDING TITLE |
|------------------|---------------------------|
| THIN LIZZY       | JAILBREAK                 |
| THIN LIZZY       | THE BOYS ARE BACK IN TOWN |
| WIDESPREAD PANIC | COCONUT                   |
| YES              | ROUNDABOUT                |
| YES              | STARSHIP TROOPER          |

| (ix) ARTIST                        | (x) SOUND RECORDINGTITLE                        | (xiv)<br>ALBUM                        | (xii)<br>LABEL        |
|------------------------------------|---|---------------------------------------|-----------------------|
| ARTIST ALICE COOPER                | I'M 18  | CLASSICKS                             | EPIC                  |
| ALICE COOPER                       | I'M 18  | LOVE IT TO DEATH                      | WARNER                |
| ALL MIGHTY SENATORS                | SUPERFRIENDS                                    | AN EVENING WITH ALL MIGHTY SENATORS   | DOG EAT DOG           |
| ALL MIGHTY SENATORS                | SUPERFRIENDS                                    | RAW POWER LIVE                        | PHOENIX PRESENTS      |
| BARBRA STREISAND                   | MEMORY  | ANDREW LLOYD WEBBER ENCORE            | POLYDOR               |
| BARBRA STREISAND                   | MEMORY  | MEMORIES                              | COLUMBIA              |
| BETTY BUCKLEY                      | MEMORY  | CHILDREN WILL LISTEN                  | STERLING              |
| BETTY BUCKLEY                      | MEMORY  | THE VERY BEST OF ANDREW LLOYD WEBBER  | POLYDOR               |
| BLACK SABBATH                      | PARANOID  | LIVE EVIL                             | VERTIGO               |
| BLACK SABBATH                      | PARANOID  | PARANOID                              | WARNER                |
| BLUE OYSTER CULT                   | DON'T FEAR THE REAPER                           | AGENTS OF FORTUNE                     | COLUMBIA/LEGACY       |
| BLUE OYSTER CULT                   | DON'T FEAR THE REAPER                           | CULT CLASSIC                          | HERALD                |
| BOOGIE DOWN PRODUCTIONS            | BRIDGE IS OVER                                  | CRIMINAL MINDED                       | SUGARHILL             |
| BOOGIE DOWN PRODUCTIONS            | BRIDGE IS OVER                                  | LIVE HARDCORE WORLDWIDE               | JIVE/NOVUS            |
| BURKH/JANACEK PHIL, ORCH./REGER    | VARIATIONS & FUGUE ON A THEME FROM<br>BEETHOVEN | REGER: BEETHOVER & HILLER VARIATIONS  | CENTAUR               |
|                                    | VARIATIONS AND FUGUE ON A THEME FROM            | MUCIC FOR TWO BIANGS                  | ECM NEW SERIES        |
| ANDRAS SCHIFF & PETER SERKIN/REGER | BEETHOVEN                                       | MUSIC FOR TWO PIANOS                  | ELEKTRA               |
| CARLY SIMON                        | ANTICIPATION                                    | ANTICIPATION                          | ARISTA                |
| CARLY SIMON                        | ANTICIPATION                                    | GREATEST HITS LIVE                    | EPIC                  |
| CHARLIE DANIELS                    | THE DEVIL WENT DOWN TO GEORGIA                  | MILLION MILE REFLECTIONS              | EMI                   |
| CHARLIE DANIELS                    | THE DEVIL WENT DOWN TO GEORGIA                  | TAILGATE PARTY                        | CHICAGO               |
| CHICAGO                            | IF YOU LEAVE ME NOW                             | CHICAGO X                             | COLUMBIA              |
| CHICAGO                            | IF YOU LEAVE ME NOW                             | TAKE ME BACK TO CHICAGO               | PHILLIPS              |
| CLAUDIO ARRAU                      | ETUDE FOR PIANO NO. 9 IN F OP. 10/8, B. 42/1    | THE ART OF PIANO                      | MARSTON               |
| CLAUDIO ARRAU                      | ETUDE FOR PIANO NO. 9 IN F OP. 10/8, B. 42/1    | CLAUDIO ARRAU EARLY YEARS             | CBS                   |
| COPLAND/LONDON SYMPHONY ORCHESTRA  | APPALACHIAN SPRING                              | AARON COPLAND                         | MERCURY               |
| COPLAND/LONDON SYMPHONY ORCHESTRA  | APPALACHIAN SPRING                              | ANTAL DORATI                          | COLUMBIA/LEGACY       |
| DAVE BRUBECK                       | IN YOUR OWN SWEET WAY                           | DAVE BRUBECK PLAYS DAVE BRUBECK       | TELARC                |
| DAVE BRUBECK                       | IN YOUR OWN SWEET WAY                           | IN THEIR OWN SWEET WAY                |                       |
| DAVID BOWIE                        | ZIGGY STARDUST                                  | RISE AND FALL OF ZIGGY STARDUST       | VIRGIN                |
| DAVID BOWIE                        | ZIGGY STARDUST                                  | STAGE                                 | RYKODISC              |
| DAVID BOWIE                        | ZIGGY STARDUST                                  | ZIGGY STARDUST (LIVE)                 | RCA                   |
| DEEP PURPLE                        | MANDRAKE ROOT                                   | DEEP PURPLE IN CONCERT                | PORTRAIT (SONY)       |
| DEEP PURPLE                        | MANDRAKE ROOT                                   | SHADES OF DEEP PURPLE                 | SPITFIRE (EAGLE ROCK) |
| DUKE ELLINGTON                     | TAKE THE 'A' TRAIN                              | BIG BAND GREATEST HITS                | UNIVERSAL             |
| DUKE ELLINGTON                     | TAKE THE 'A' TRAIN                              | FIRST TIME! THE COUNT MEETS THE DUKE! | SONY                  |
| FANTASY STRINGS                    | BODY & SOUL                                     | FANTASY STRINGS                       | DELTA                 |
| FANTASY STRINGS                    | BODY & SOUL                                     | PRELUDE TO MY LOVE                    | ESSEX                 |
| FRANK SINATRA                      | STARDUST  | THE SONG IS YOU                       | RCA                   |
| FRANK SINATRA                      | STARDUST  | THE VERY BEST OF FRANK SINATRA        | REPRISE               |

| (lx)                                 | (x) SOUND RECORDINGTITLE  | (xiv)<br>ALBUM                                 | (xil) LABEL       |
|--------------------------------------|---------------------------|--|-------------------|
| ARTIST                               | YOU MAKE ME FEEL SO YOUNG | SINATRA AT THE SANDS                           | REPRISE           |
| FRANK SINATRA                        | YOU MAKE ME FEEL SO YOUNG | SONGS FOR SWINGIN' LOVERS!                     | CAPITOL           |
| FRANK SINATRA                        | INTO THE SEA              | \$1,99 ROMANCES                                | GEFFEN            |
| GOD STREET WINE                      | INTO THE SEA              | GOOD TO THE LAST DROP                          | DISC CONTENT      |
| GOD STREET WINE                      | AFRAID TO SHOOT STRANGERS | A REAL LIVE ONE                                | CAPITOL           |
| IRON MAIDEN                          | AFRAID TO SHOOT STRANGERS | FEAR OF THE DARK                               | EPIC              |
| IRON MAIDEN                          |                           | A REAL LIVE ONE                                | CAPITOL           |
| IRON MAIDEN                          | BE QUICK OR BE DEAD       | FEAR OF THE DARK                               | EPIC              |
| IRON MAIDEN                          | BE QUICK OR BE DEAD       | IRON MAIDEN                                    | CAPITOL           |
| IRON MAIDEN                          | ENTIRE ALBUM              | IRON MAIDEN (LIMITED EDITION)                  | SONY              |
| IRON MAIDEN                          | ENTIRE ALBUM              | KILLERS  | CAPITOL           |
| IRON MAIDEN                          | ENTIRE ALBUM              | KILLERS (LIMITED EDITION)                      | SONY              |
| IRON MAIDEN                          | ENTIRE ALBUM              | PIECE OF MIND                                  | CAPITOL           |
| IRON MAIDEN                          | ENTIRE ALBUM              | PIECE OF MIND  PIECE OF MIND (LIMITED EDITION) | SONY              |
| IRON MAIDEN                          | ENTIRE ALBUM              |  | CAPITOL           |
| IRON MAIDEN                          | ENTIRE ALBUM              | POWERSLAVE (COMMANICED)                        | RAW POWER         |
| IRON MAIDEN                          | ENTIRE ALBUM              | POWERSLAVE (ENHANCED)                          | CAPITOL           |
| IRON MAIDEN                          | ENTIRE ALBUM              | SEVENTH SON OF A SEVENTH SON (EVRANDER)        | RAW POWER         |
| IRON MAIDEN                          | ENTIRE ALBUM              | SEVENTH SON OF A SEVENTH SON (EXPANDED)        | CAPITOL           |
| IRON MAIDEN                          | ENTIRE ALBUM              | SOMEWHERE IN TIME                              | RAW POWER         |
| IRON MAIDEN                          | ENTIRE ALBUM              | SOMEWHERE IN TIME (EXPANDED)                   | CAPITOL           |
| IRON MAIDEN                          | ENTIRE ALBUM              | THE NUMBER OF THE BEAST                        | SONY              |
| IRON MAIDEN                          | ENTIRE ALBUM              | THE NUMBER OF THE BEAST (LIMITED EDITION)      |                   |
| IRON MAIDEN                          | FEAR OF THE DARK          | A REAL LIVE ONE                                | CAPITOL           |
| IRON MAIDEN                          | FEAR OF THE DARK          | FEAR OF THE DARK                               | EPIC              |
| IRON MAIDEN                          | IRON MAIDEN               | IRON MAIDEN                                    |                   |
| IRON MAIDEN                          | IRON MAIDEN               | LIVE AT DONNINGTON '92                         | VIRGIN/EMI        |
| IRON MAIDEN                          | RUN TO THE HILLS          | ED HUNTER                                      | PORTRAIT/COLUMBIA |
| IRON MAIDEN                          | RUN TO THE HILLS          | NUMBER OF THE BEAST                            | CAPITOL           |
| JAMES GALWAY/THE CHIEFTAINS          | CROWLEY'S REEL            | JAMES GALWAY AND THE CHIEFTAINS IN IRELAND     | RCA               |
| JAMES GALWAY/THE CHIEFTAINS/NATIONAL |                           |  |                   |
| PHILHARMONIC ORCHESTRA               | CROWLEY'S REEL            | THE IRISH ALBUM                                | RCA               |
| JAMES TAYLOR                         | CAROLINA ON MY MIND       | JAMES TAYLOR                                   | CAPITOL           |
| JAMES TAYLOR                         | CAROLINA ON MY MIND       | LIVE IN RIO                                    | COLUMBIA          |
| JANE'S ADDICTION                     | JANE SAYS                 | JANE'S ADDICTION                               | TRIPLE X          |
| JANE'S ADDICTION                     | JANE SAYS                 | NOTHING'S SHOCKING                             | WARNER            |
| JUDAS PRIEST                         | DIAMONDS AND RUST         | ROCKA ROLLA                                    | RCA               |
| JUDAS PRIEST                         | DIAMONDS AND RUST         | UNLEASHED IN THE EAST                          | LEGACY/COLUMBIA   |
| JUDAS PRIEST                         | GRINDER                   | 98 LIVE MELTDOWN                               | CMC INTERNATIONAL |
| JUDAS PRIEST                         | GRINDER                   | BRITISH STEEL                                  | COLUMBIA          |
|                                      | 21ST CENTURY SCHIZOID MAN | EPITAPH VOL. 3-4                               | DGM               |
| KING CRIMSON                         | 21ST CENTURY SCHIZOID MAN | IN THE COURT OF THE CRIMSON KING               | EG (EMI)          |
| KING CRIMSON                         | ZIST CENTURY SCHIZOID WAN |  |                   |

| (ix)                                      | (x)                                | (xlv)  | (xii)<br>LABEL      |
|---|------------------------------------|--|---------------------|
| ARTIST                                    | SOUND RECORDINGTITLE               | ALBUM  | PONY CANYON         |
| KING CRIMSON                              | 21ST CENTURY SCHIZOID MAN          | LIVE AT SUMMIT STUDIOS                             | DISCIPLE            |
| KING CRIMSON                              | 21ST CENTURY SCHIZOID MAN          | VROOOM VROOOM                                      | VIRGIN              |
| KING CRIMSON                              | DINOSAUR                           | THRAK  | DISCIPLE            |
| KING CRIMSON                              | DINOSAUR                           | VROOOM VROOOM                                      | WARNER              |
| LITTLE FEAT                               | TWO TRAINS                         | DIXIE CHICKEN                                      | ZOO (BMG)           |
| LITTLE FEAT                               | TWO TRAINS                         | LIVE FROM NEON PARK                                |                     |
| LITTLE FEAT                               | WILLIN'                            | LIVE FROM NEON PARK                                | ZOO (BMG) WARNER    |
| LITTLE FEAT                               | WILLIN'                            | SAILIN' SHOES                                      |                     |
| LUIS CLARET/ALAIN PARES/STRAUSS, R.       | CELLO SONATA, OP. 6                | CHOPIN, STRAUSS: SONATES POUR CELLO                | HMD                 |
| LUIS CLARET/ALAIN PARES/STRAUSS, R.       | CELLO SONATA, OP. 6                | CHOPIN, STRAUSS: SONATES POUR 'CELLO               | MUSIQUE D'ARBORD    |
| LOUIS ARMSTRONG                           | WHAT A WONDERFUL WORLD             | GREATEST HITS                                      | CURB                |
|   |                                    |  |                     |
| LOUIS ARMSTRONG                           | WHAT A WONDERFUL WORLD             | THE BEST OF LOUIS ARMSTRONG - 20TH CENTURY MASTERS | MCA CONTROL         |
| LUDWIG VAN BEETHOVEN                      | 7 VARIATIONS (MOZARTS MAGIC FLUTE) | COMPLETE BEETHOVEN EDITION: VOL. 8                 | DEUTSCHE GRAMMOPHON |
| LUDWIG VAN BEETHOVEN                      | 7 VARIATIONS (MOZARTS MAGIC FLUTE) | THE CELLO AND THE KING OF PRUSSIA                  | SONY                |
| LYNYRD SKYNYRD                            | TRAVELIN' MAN                      | LYVE   | CMC INTERNATIONAL   |
| LYNYRD SKYNYRD                            | TRAVELIN' MAN                      | ONE MORE FROM THE ROAD                             | MCA                 |
| MARCUS ROBERTS                            | MAPLE LEAF RAG                     | IF I COULD BE WITH YOU                             | BMG                 |
| MARCUS ROBERTS                            | MAPLE LEAF RAG                     | JOY OF JOPLIN                                      | SONY                |
| MOE.                                      | PLANECRASH                         | I.   | FATBOY              |
| MOE.                                      | PLANECRASH                         | TIN CANS AND CAR TIRES                             | 550 MUSIC (SONY)    |
| NINE INCH NAILS                           | HEAD LIKE A HOLE                   | PREITY HATE MACHINE                                | TVT                 |
| NINE INCH NAILS                           | HEAD LIKE A HOLE                   | AND ALL THAT COULD HAVE BEEN                       | INTERSCOPE          |
| ORIGINAL CAST                             | BLACK AND BLUE                     | AIN'T MISBEHAVIN'                                  | RCA                 |
|   | BLACK AND BLUE                     | BLACK AND BLUE                                     | DRG                 |
| ORIGINAL CAST                             | WHEN DOVES CRY                     | THE HITS 1   | PAISLEY PARK        |
| PRINCE                                    | WHEN DOVES CRY                     | PURPLE RAIN  | WARNER              |
| PRINCE PRINCE PANIE                       | ALEGRETO 3RD SYMPHONY              | CLAZZAX 3: ROLLING OVER THE CLASSICS               | WARNER              |
| RHYTHM & BLUEFIELD BAND                   | ALEGRETO 3RD SYMPHONY              | CLAZZAX 3: ROLLING OVER THE CLASSICS               | D'BLUE RECORDS      |
| RHYTIIM & BLUEFIELD BAND                  | BURLESKE FOR PIANO & ORCHESTRA     | GERARD SCHWARZ                                     | DELOS               |
| RICHARD STRAUSS/CAROL ROSENBERGER         | BURLESKE FOR HANG & ORGANISTICS    | STRAUSS: BURLESK, DER ROSENKAV                     | BMG                 |
| JANIS/CHICAGO SY. ORCH./REINER/STRAUSS,R. | I GOT RHYTHM                       | JAZZ GIANTS PLAY GEORGE GERSHWIN                   | PRESTIGE            |
| STEPHANE GRAPPELLI/MCCOY TYNER            |                                    | LIMEHOUSE BLUES                                    | BLACK LION          |
| STEPHANE GRAPPELLI/MCCOY TYNER            | I GOT RHYTHM                       | THE NUTCRACKER OP. 71/ SERENADE IN C MAJOR, OP. 48 | MERCURY             |
| PETER ILYITCH TCHAIKOVSKY                 | NUTCRACKER OP. 71                  | TCHAIKOVSKY: THE NUCRACKER (THE COMPLETE BALLET)   | EMI                 |
| PETER ILYITCH TCHAIKOVSKY                 | NUTCRACKER OP. 71                  | EVERY PICTURE TELLS A STORY                        | MERCURY             |
| ROD STEWART                               | MAGGIE MAY                         | UNPLUGGED AND SEATED                               | WARNER              |
| ROD STEWART                               | MAGGIE MAY                         | CONCERT IN CENTRAL PARK                            | WARNER              |
| SIMON & GARFUNKEL                         | MRS. ROBINSON                      | THE GRADUATE                                       | COLUMBIA            |
| SIMON & GARFUNKEL                         | MRS. ROBINSON                      | AN EVENING WITH THE ALLMAN BROTHERS                | EPIC                |
| THE ALLMAN BROTHERS                       | DREAMS                             |  | POLYDOR             |
| THE ALLMAN BROTHERS                       | DREAMS                             | THE ALLMAN BROTHERS BAND                           | 10212011            |

| (ix)<br>ARTIST      | (x) SOUND RECORDINGTITLE  | (xiv)<br>ALBUM                       | (xii)<br>LABEL |
|---------------------|---------------------------|--------------------------------------|----------------|
| THE ALLMAN BROTHERS | MELISSA                   | AN EVENING WITH THE ALLMAN BROTHERS  | EPIC           |
| THE ALLMAN BROTHERS | MELISSA                   | EAT A PEACH                          | POLYDOR        |
| THE DRIFTERS        | UNDER THE BOARDWALK       | UNDER THE BOARDWALK                  | ATLANTIC       |
| THE DRIFTERS        | UNDER THE BOARDWALK       | LIVE AT HARVARD UNIVERSITY           | NEW ROSE       |
| THE OMINOUS SEAPODS | BLACKBERRY BRANDY         | GUIDE TO ROADSIDE ECOLOGY            | RIPE & READY   |
| THE OMINOUS SEAPODS | BLACKBERRY BRANDY         | MATINEE IDOLS: LATE SHOW             | MEGAFORCE      |
| THE YARDBIRDS       | SMOKE STACK LIGHTNING     | LIVE AT CRAWDADS                     | REPERTOIRE     |
| THE YARDBIRDS       | SMOKE STACK LIGHTNING     | SONNY BOY WILLIAMSON & THE YARDBIRDS | MERCURY        |
| THIN LIZZY          | JAILBREAK                 | JAILBREAK                            | MERCURY        |
| THIN LIZZY          | JAILBREAK                 | LIVE AND DANGEROUS                   | WARNER         |
| THIN LIZZY          | THE BOYS ARE BACK IN TOWN | JAILBREAK                            | MERCURY        |
| THIN LIZZY          | THE BOYS ARE BACK IN TOWN | LIVE AND DANGEROUS                   | WARNER         |
| WIDESPREAD PANIC    | COCONUT                   | ANOTHER JOYOUS OCCASION              | WIDESPREAD     |
| WIDESPREAD PANIC    | COCONUT                   | SPACE WRANGLER                       | CAPRICORN      |
|                     | ROUNDABOUT                | AN EVENING OF YES MUSIC PLUS         | HERALD         |
| YES                 | ROUNDABOUT                | FRAGILE                              | ATLANTIC       |
| YES                 | STARSHIP TROOPER          | AN EVENING OF YES MUSIC PLUS         | HERALD         |
| YES                 | STARSHIP TROOPER          | THE YES ALBUM                        | ATLANTIC       |

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| (ix)                              | (x)                            |
|-----------------------------------|--------------------------------|
| ARTIST NAME                       | SOUND RECORDING TITLE          |
| A TRIBE CALLED QUEST              | I LEFT MY WALLET IN EL SEGUNDO |
| ALICE COOPER                      | I'M 18                         |
| ALL MIGHTY SENATORS               | SUPERFRIENDS                   |
| BETTY BUCKLEY                     | MEMORY                         |
| BLACK SABBATH                     | BLACK SABBATH                  |
| BLACK SABBATH                     | PARANOID                       |
| BLUE OYSTER CULT                  | DON'T FEAR THE REAPER          |
| BOOGIE DOWN PRODUCTIONS           | BRIDGE IS OVER                 |
| CHARLIE DANIELS                   | THE DEVIL WENT DOWN TO GEORGIA |
| COPLAND/LONDON SYMPHONY ORCHESTRA | APPALACHIAN SPRING             |
| DAVE BRUBECK                      | ALL THE THINGS YOU ARE         |
| DAVE BRUBECK                      | IN YOUR OWN SWEET WAY          |
| DAVE BRUBECK                      | ONE MOMENT WORTH YEARS         |
| DEEP PURPLE                       | MANDRAKE ROOT                  |
| DEEP PURPLE                       | SMOKE ON THE WATER             |
| DUKE ELLINGTON                    | TAKE THE 'A' TRAIN             |
| FANTASY STRINGS                   | BODY & SOUL                    |
| FLEETWOOD MAC                     | OH WELL                        |
| FRANK SINATRA                     | STARDUST                       |
| GLENN MILLER                      | IN THE MOOD                    |
| GOD STREET WINE                   | INTO THE SEA                   |
| HANK WILLIAMS                     | HALF AS MUCH                   |
| HANK WILLIAMS, JR.                | JAMBALAYA (ON THE BAYOU)       |
| HOT TUNA                          | BEEN SO LONG                   |
| HOT TUNA                          | WININ' BOY BLUES               |
| IRON MAIDEN                       | AFRAID TO SHOOT STRANGERS      |
| IRON MAIDEN                       | BE QUICK OR BE DEAD            |
| IRON MAIDEN                       | FEAR OF THE DARK               |
| IRON MAIDEN                       | IRON MAIDEN                    |
| JAMES GALWAY/THE CHIEFTAINS       | CROWLEY'S REEL                 |
| JIMMY DORSEY                      | I GOT RHYTHM                   |
| KENNY G                           | GOING HOME                     |
| KING CRIMSON                      | 21ST CENTURY SCHIZOID MAN      |
| KING CRIMSON                      | DINOSAUR                       |
| LEFTOVER SALMON                   | HEADBAG                        |
|                                   |                                |
| LITTLE FEAT                       | TWO TRAINS                     |
| LITTLE FEAT                       | WILLIN'                        |
| LYNYRD SKYNYRD                    | FREEBIRD                       |
| LYNYRD SKYNYRD                    | GIMME BACK MY BULLETS          |
| LYNYRD SKYNYRD                    | TRAVELIN' MAN                  |
| LYNYRD SKYNYRD                    | TUESDAY'S GONE                 |
| MEGADETH                          | TRUST                          |
| METALLICA                         | MASTER OF PUPPETS              |
| MILES DAVIS                       | SO WHAT                        |
| MOE.                              | AKIMBO                         |
| MOE.                              | PLANECRASH                     |
| NAT KING COLE                     | AUTUMN LEAVES                  |
| OZZY OSBOURNE                     | FLYING HIGH AGAIN              |
| OZZY OSBOURNE                     | MR. CROWLEY                    |
| OZZY OSBOURNE                     | SHOT IN THE DARK               |
| PAUL HARDCASTLE                   | DO IT AGAIN                    |
| PEARL JAM                         | JEREMY                         |

| (ix)                       | (x)                           |
|----------------------------|-------------------------------|
| ARTIST NAME                | SOUND RECORDING TITLE         |
| PHISH                      | STASH                         |
| STEVIE RAY VAUGHAN         | PRIDE AND JOY                 |
| STEVIE RAY VAUGHAN         | SAY WHAT!                     |
| STEVIE RAY VAUGHAN         | TEXAS FLOOD                   |
| STEVIE RAY VAUGHAN         | AIN'T GONE 'N GIVE UP ON LOVE |
| THE ALLMAN BROTHERS        | ANGELINE                      |
| THE ALLMAN BROTHERS        | DREAMS                        |
| THE ALLMAN BROTHERS        | MELISSA                       |
| THE DOOBIE BROTHERS        | LISTEN TO THE MUSIC           |
| THE DRIFTERS               | UNDER THE BOARDWALK           |
| THE HATTERS                | SIP OF YOUR WINE              |
| THE ROOTS                  | STEP INTO THE REALM           |
| THE STRING CHEESE INCIDENT | JELLYFISH                     |
| THE STRING CHEESE INCIDENT | TEXAS                         |
| THE WHO                    | MY GENERATION                 |
| THE WHO                    | PINBALL WIZARD                |
| THE YARDBIRDS              | SMOKE STACK LIGHTNING         |
| THIN LIZZY                 | JAILBREAK                     |
| THIN LIZZY                 | THE BOYS ARE BACK IN TOWN     |
| VAN HALEN                  | JUMP                          |
| WIDESPREAD PANIC           | CHILLY WATER                  |
| WIDESPREAD PANIC           | COCONUT                       |
| YES                        | ROUNDABOUT                    |
| YES                        | STARSHIP TROOPER              |

| (ix)                              | (x)                            | (xiv)  |
|-----------------------------------|--------------------------------|--|
| ARTIST NAME                       | SOUND RECORDING TITLE          | ALBUM TITLE  |
| A TRIBE CALLED QUEST              | I LEFT MY WALLET IN EL SEGUNDO | PEOPLE'S INSTINCTIVE TRAVELS AND THE PATHS OF RHYTHM |
| A TRIBE CALLED QUEST              | I LEFT MY WALLET IN EL SEGUNDO | REVISED QUEST FOR THE SEASONED TRAVELER              |
| ALICE COOPER                      | I'M 18                         | LOVE IT TO DEATH                                     |
| ALICE COOPER                      | I'M 18                         | A FIST FULL OF ALICE                                 |
| ALL MIGHTY SENATORS               | SUPERFRIENDS                   | AN EVENING WITH ALL MIGHTY SENATORS                  |
| ALL MIGHTY SENATORS               | SUPERFRIENDS                   | RAW POWER LIVE                                       |
| BETTY BUCKLEY                     | MEMORY                         | THE VERY BEST OF ANDREW LLOYD WEBBER                 |
| BETTY BUCKLEY                     | MEMORY                         | CHILDREN WILL LISTEN                                 |
| BLACK SABBATH                     | BLACK SABBATH                  | LIVE EVIL  |
| BLACK SABBATH                     | BLACK SABBATH                  | BLACK SABBATH  |
| BLACK SABBATH                     | PARANOID                       | PARANOID   |
| BLACK SABBATH                     | PARANOID                       | LIVE EVIL  |
| BLUE OYSTER CULT                  | DON'T FEAR THE REAPER          | CULT CLASSIC   |
| BLUE OYSTER CULT                  | DON'T FEAR THE REAPER          | AGENTS OF FORTUNE                                    |
| BOOGIE DOWN PRODUCTIONS           | BRIDGE IS OVER                 | CRIMINAL MINDED                                      |
| BOOGIE DOWN PRODUCTIONS           | BRIDGE IS OVER                 | LIVE HARDCORE WORLDWIDE                              |
| CHARLIE DANIELS                   | THE DEVIL WENT DOWN TO GEORGIA | TAILGATE PARTY                                       |
| CHARLIE DANIELS                   | THE DEVIL WENT DOWN TO GEORGIA | MILLION MILE REFLECTIONS                             |
| COPLAND/LONDON SYMPHONY ORCHESTRA | APPALACHIAN SPRING             | AARON COPLAND  |
| COPLAND/LONDON SYMPHONY ORCHESTRA | APPALACHIAN SPRING             | ANTAL DORATI   |
| DAVE BRUBECK                      | ALL THE THINGS YOU ARE         | JAZZ AT THE COLLEGE OF THE PACIFIC                   |
| DAVE BRUBECK                      | IN YOUR OWN SWEET WAY          | DAVE BRUBECK PLAYS DAVE BRUBECK                      |
| DAVE BRUBECK                      | IN YOUR OWN SWEET WAY          | IN THEIR OWN SWEET WAY                               |
| DAVE BRUBECK                      | IN YOUR OWN SWEET WAY          | TIME SIGNATURES: A CAREER RETROSPECTIVE              |
| DAVE BRUBECK                      | ONE MOMENT WORTH YEARS         | TRIO BRUBECK   |
| DAVE BRUBECK                      | ONE MOMENT WORTH YEARS         | DAVE BRUBECK PLAYS DAVE BRUBECK                      |
| DAVE BRUBECK QUARTET              | ALL THE THINGS YOU ARE         | JAZZ AT COLLEGE OF PACIFIC                           |
| DEEP PURPLE                       | MANDRAKE ROOT                  | SHADES OF DEEP PURPLE                                |
| DEEP PURPLE                       | MANDRAKE ROOT                  | DEEP PURPLE IN CONCERT                               |
| DEEP PURPLE                       | SMOKE ON THE WATER             | MACHINE HEAD   |
| DEEP PURPLE                       | SMOKE ON THE WATER             | LAST CONCERT IN JAPAN                                |
| DUKE ELLINGTON                    | TAKE THE 'A' TRAIN             | SOPHISTICATED LADY                                   |
| DUKE ELLINGTON                    | TAKE THE 'A' TRAIN             | FIRST TIME! THE COUNT MEETS THE DUKE!                |
| DUKE ELLINGTON                    | TAKE THE 'A' TRAIN             | BIG BAND GREATEST HITS                               |
| DUKE ELLINGTON                    | TAKE THE 'A' TRAIN             | DIGITAL DUKE   |
|                                   | BODY & SOUL                    | PRELUDE TO MY LOVE                                   |
| FANTASY STRINGS                   | BODY & SOUL                    | FANTASY STRINGS                                      |
| FANTASY STRINGS                   | OH WELL                        | LIVE AT THE BOSTON TEA PARTY PART 2                  |
| FLEETWOOD MAC                     | OH WELL                        | FLEETWOOD MAC LIVE                                   |
| FLEETWOOD MAC                     | STARDUST                       | THE SONG IS YOU STUDIO MASTERS VOL.2                 |
| FRANK SINATRA                     |                                | STARDUST   |
| FRANK SINATRA                     | STARDUST                       | THE VERY BEST OF FRANK SINATRA                       |
| FRANK SINATRA                     | STARDUST                       | IN THE DIGITAL MOOD                                  |
| GLENN MILLER                      | IN THE MOOD                    | SWINGIN' WEDDIN'                                     |
| GLENN MILLER ORCHESTRA            | IN THE MOOD                    | Jawingin Meduna                                      |

| ARTIST NAME                          | SOUND RECORDING TITLE     | ALBUM TITLE                                |
|--------------------------------------|---------------------------|--|
| GOD STREET WINE                      | INTO THE SEA              | GOOD TO THE LAST DROP                      |
| GOD STREET WINE                      | INTO THE SEA              | \$1.99 ROMANCES                            |
| HANK WILLIAMS                        | HALF AS MUCH              | LIVE AT THE GRAND OLE OPRY                 |
| HANK WILLIAMS                        | HALF AS MUCH              | LET'S TURN BACK THE YEARS                  |
| HANK WILLIAMS, JR.                   | JAMBALAYA (ON THE BAYOU)  | JUST ME AND MY GUITAR                      |
| HANK WILLIAMS, JR.                   | JAMBALAYA (ON THE BAYOU)  | HONKY TONKIN'                              |
| HOT TUNA                             | BEEN SO LONG              | HISTORIC HOT TUNA                          |
| HOT TUNA                             | BEEN SO LONG              | ELECTRIC                                   |
| HOT TUNA                             | WININ' BOY BLUES          | DOUBLE DOSE                                |
| HOT TUNA                             | WININ' BOY BLUES          | HOT TUNA                                   |
| IRON MAJDEN                          | AFRAID TO SHOOT STRANGERS | A REAL LIVE ONE                            |
| IRON MAIDEN                          | AFRAID TO SHOOT STRANGERS | FEAR OF THE DARK                           |
| IRON MAJDEN                          | BE QUICK OR BE DEAD       | A REAL LIVE ONE                            |
| IRON MAIDEN                          | BE QUICK OR BE DEAD       | FEAR OF THE DARK                           |
| IRON MAIDEN                          | FEAR OF THE DARK          | A REAL LIVE ONE                            |
| IRON MAIDEN                          | FEAR OF THE DARK          | FEAR OF THE DARK                           |
| IRON MAIDEN                          | IRON MAIDEN               | IRON MAIDEN                                |
| JAMES GALWAY/THE CHIEFTAINS          | CROWLEY'S REEL            | JAMES GALWAY AND THE CHIEFTAINS IN IRELAND |
| JAMES GALWAY/THE CHIEFTAINS/NATIONAL |                           |  |
| PHILIIARMONIC ORCHESTRA              | CROWLEY'S REEL            | THE IRISH ALBUM                            |
| JIMMY DORSEY                         | I GOT RHYTHM              | ALL-TIME FAVORITES VOLUME 2                |
| JIMMY DORSEY                         | I GOT RHYTHM              | 22 ORIGINAL BIG BAND RECORDINGS            |
| KENNY G                              | GOING HOME                | KENNY G LIVE                               |
| KENNY G                              | GOING HOME                | DUOTONES                                   |
| KING CRIMSON                         | 21ST CENTURY SCHIZOID MAN | IN THE COURT OF THE CRIMSON KING           |
| KING CRIMSON                         | 21ST CENTURY SCHIZOID MAN | THE GREAT DECEIVER                         |
| KING CRIMSON                         | 21ST CENTURY SCHIZOID MAN | EPITAPH VOL. 3-4                           |
| KING CRIMSON                         | 21ST CENTURY SCHIZOID MAN | LIVE IN DETROIT                            |
| KING CRIMSON                         | 21ST CENTURY SCHIZOID MAN | VROOOM VROOOM                              |
| KING CRIMSON                         | 21ST CENTURY SCHIZOID MAN | LIVE AT SUMMIT STUDIOS                     |
| KING CRIMSON                         | DINOSAUR                  | VROOOM VROOOM                              |
| KING CRIMSON                         | DINOSAUR                  | THRAK                                      |
| LEFTOVER SALMON                      | HEADBAG                   | ASK THE FISH                               |
| LEFTOVER SALMON                      | HEADBAG                   | BRIDGES TO BERT                            |
| LITTLE FEAT                          | TWO TRAINS                | DIXIE CHICKEN                              |
| LITTLE FEAT                          | TWO TRAINS                | LIVE FROM NEON PARK                        |
| LITTLE FEAT                          | WILLIN'                   | SAILIN' SHOES                              |
| LITTLE FEAT                          | WILLIN'                   | LIVE FROM NEON PARK                        |
| LYNYRD SKYNYRD                       | FREEBIRD                  | PRONOUNCED LEII-NERD SKIN-NERD             |
| LYNYRD SKYNYRD                       | FREEBIRD                  | TWENTY/EDGE OF FOREVER                     |
| LYNYRD SKYNYRD                       | FREEBIRD                  | SOUTHERN BY THE GRACE OF GOD               |
| LYNYRD SKYNYRD                       | GIMME BACK MY BULLETS     | SOUTHERN BY THE GRACE OF GOD               |
| LYNYRD SKYNYRD                       | GIMME BACK MY BULLETS     | GIMME BACK MY BULLETS                      |
| LYNYRD SKYNYRD                       | TRAVELIN' MAN             | ONE MORE FROM THE ROAD                     |
| LYNYRD SKYNYRD                       | TRAVELIN' MAN             | LYVE                                       |

| ARTIST NAME          | SOUND RECORDING TITLE         | ALBUM TITLE  |
|----------------------|-------------------------------|--|
| LYNYRD SKYNYRD       | TRAVELIN' MAN                 | TWENTY/EDGE OF FOREVER                             |
| LYNYRD SKYNYRD       | TUESDAY'S GONE                | PRONOUNCED LEII-NERD SKIN-NERD                     |
| LYNYRD SKYNYRD       | TUESDAY'S GONE                | ONE MORE FROM THE ROAD                             |
| MEGADETH             | TRUST                         | RUDE AWAKENING                                     |
| MEGADETH             | TRUST                         | CRYPTIC WRITINGS                                   |
| METALLICA            | MASTER OF PUPPETS             | S&M  |
| METALLICA            | MASTER OF PUPPETS             | MASTER OF PUPPETS                                  |
| MILES DAVIS          | SO WHAT                       | LIVE AT THE PLUGGED NICKEL                         |
| MILES DAVIS          | SO WHAT                       | LIVE AT CARNEGIE HALL                              |
| MILES DAVIS          | SO WHAT                       | FOUR & MORE  |
| MILES DAVIS          | SO WHAT                       | HEARD 'ROUND THE WORLD                             |
| MILES DAVIS          | SO WHAT                       | KIND OF BLUE                                       |
| MOE.                 | AKIMBO                        | L  |
| MOE.                 | AKIMBO                        | HEADSEED   |
| MOE.                 | PLANECRASH                    | TIN CANS AND CAR TIRES                             |
| мое.                 | PLANECRASH                    |  |
| NAT KING COLE        | AUTUMN LEAVES                 | SINGS FOR TWO IN LOVE                              |
| NAT KING COLE        | AUTUMN LEAVES                 | THE UNFORGETTABLE NAT KING COLE                    |
| OZZY OSBOURNE        | FLYING HIGH AGAIN             | LIVE AND LOUD                                      |
| OZZY OSBOURNE        | FLYING HIGH AGAIN             | DIARY OF A MADMAN                                  |
| OZZY OSBOURNE        | MR. CROWLEY                   | BLIZZARD OF OZZ                                    |
| OZZY OSBOURNE        | MR. CROWLEY                   | LIVE AND LOUD                                      |
| OZZY OSBOURNE        | SHOT IN THE DARK              | THE ULTIMATE SIN                                   |
| OZZY OSBOURNE        | SHOT IN THE DARK              | JUST SAY OZZY                                      |
| PAUL HARDCASTLE      | DO IT AGAIN                   | COVER TO COVER                                     |
| PAUL HARDCASTLE/IMAN | DO IT AGAIN                   | HARDCASTLE 1                                       |
| PEARL JAM            | JEREMY                        | 23-5-00 ESTADIO DE RESTELO - LISBON, PORTUGAL      |
| PEARL JAM            | JEREMY                        | TEN  |
| PHISH                | STASH                         | A LIVE ONE   |
| PHISH                | STASH                         | A PICTURE OF NECTAR                                |
| STEVIE RAE VAUGHAN   | PRIDE AND JOY                 | LIVE AT MONTREUX 1982 AND 1985                     |
| STEVIE RAE VAUGHAN   | PRIDE AND JOY                 | LIVE ALIVE   |
| STEVIE RAE VAUGHAN   | SAY WHAT!                     | LIVE ALIVE   |
| STEVIE RAE VAUGHAN   | SAY WHAT!                     | LIVE AT MONTREUX 1982 AND 1985                     |
| STEVIE RAE VAUGIIAN  | TEXAS FLOOD                   | LIVE ALIVE   |
| STEVIE RAE VAUGHAN   | TEXAS FLOOD                   | TEXAS FLOOD  |
| STEVIE RAY VAUGHAN   | AIN'T GONE 'N GIVE UP ON LOVE | LIVE ALIVE   |
| STEVIE RAY VAUGHAN   | AIN'T GONE 'N GIVE UP ON LOVE | SOUL TO SOUL                                       |
| THE ALLMAN BROTHERS  | ANGELINE                      | EAT A PEACH  |
| THE ALLMAN BROTHERS  | ANGELINE                      | THE BEST OF THE ALLMAN BROTHERS: HELL & HIGH WATER |
| THE ALLMAN BROTHERS  | DREAMS                        | AN EVENING WITH THE ALLMAN BROTHERS                |
| THE ALLMAN BROTHERS  | DREAMS                        | THE ALLMAN BROTHERS BAND                           |
| THE ALLMAN BROTHERS  | MELISSA                       | AN EVENING WITH THE ALLMAN BROTHERS                |
| THE ALLMAN BROTHERS  | MELISSA                       | EAT A PEACII                                       |
| THE DOOBIE BROTHERS  | LISTEN TO THE MUSIC           | TOULOUSE STREET                                    |

| ARTIST NAME                | SOUND RECORDING TITLE     | ALBUM TITLE                           |
|----------------------------|---------------------------|---------------------------------------|
| THE DOOBIE BROTHERS        | LISTEN TO THE MUSIC       | FAIRWELL TOUR                         |
| THE DRIFTERS               | UNDER THE BOARDWALK       | UNDER THE BOARDWALK                   |
| THE DRIFTERS               | UNDER THE BOARDWALK       | LIVE AT HARVARD UNIVERSITY            |
| THE HATTERS                | SIP OF YOUR WINE          | LIVE THUNDERCHICKEN                   |
| THE HATTERS                | SIP OF YOUR WINE          | MADCAP ADVENTURES OF AVOCADO OVERLOAD |
| THE ROOTS                  | STEP INTO THE REALM       | THE ROOTS COME ALIVE                  |
| THE ROOTS                  | STEP INTO THE REALM       | THINGS FALL APART                     |
| THE STRING CHEESE INCIDENT | JELLYFISH                 | THE CARNIVAL '99                      |
| THE STRING CHEESE INCIDENT | JELLYFISH                 | BORN ON THE WRONG PLANET              |
| THE STRING CHEESE INCIDENT | TEXAS                     | THE CARNIVAL '99                      |
| THE STRING CHEESE INCIDENT | TEXAS                     | BORN ON THE WRONG PLANET              |
| THE WHO                    | MY GENERATION             | WHO'S LAST                            |
| THE WHO                    | MY GENERATION             | THE WHO SINGS MY GENERATION           |
| THE WHO                    | PINBALL WIZARD            | TOMMY                                 |
| THE WHO                    | PINBALL WIZARD            | WHO'S LAST                            |
| THE YARDBIRDS              | SMOKE STACK LIGHTNING     | SONNY BOY WILLIAMSON & THE YARDBIRDS  |
| THE YARDBIRDS              | SMOKE STACK LIGHTNING     | LIVE AT CRAWDADS                      |
| THE YARDBIRDS              | SMOKE STACK LIGHTNING     | FIVE LIVE YARDBIRDS                   |
| THIN LIZZY                 | JAILBREAK                 | JAILBREAK                             |
| THIN LIZZY                 | JAILBREAK                 | LIVE AND DANGEROUS                    |
| THIN LIZZY                 | THE BOYS ARE BACK IN TOWN | LIVE AND DANGEROUS                    |
| THIN LIZZY                 | THE BOYS ARE BACK IN TOWN | JAII.BREAK                            |
| VAN HALEN                  | JUMP                      | LIVE - RIGHT HERE RIGHT NOW           |
| VAN HALEN                  | JUMP                      | 1984                                  |
| WIDESPREAD PANIC           | CHILLY WATER              | DON'T TELL THE BAND                   |
| WIDESPREAD PANIC           | CHILLY WATER              | SPACE WRANGLER                        |
| WIDESPREAD PANIC           | COCONUT                   | SPACE WRANGLER                        |
| WIDESPREAD PANIC           | COCONUT                   | ANOTHER JOYOUS OCCASION               |
| YES                        | ROUNDABOUT                | FRAGILE                               |
| YES                        | ROUNDABOUT                | AN EVENING OF YES MUSIC PLUS          |
| YES                        | STARSHIP TROOPER          | THE YES ALBUM                         |
| YES                        | STARSHIP TROOPER          | AN EVENING OF YES MUSIC PLUS          |

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**ALBUM** 



### **Black Sabbath**

Artist Black Sabbath Album Title Black Sabbath

Date of Release May 1970 (release) inprint

AMG Rating \*\*\*\*

Genre Rock

Tones Ominous, Gloomy, Wintry, Nihilistic, Bleak

Styles Album Rock, British Metal, Heavy Metal, Hard Rock

Time 40:16

Library View Click here to see this album in MARC format

Product Purchase Click here to buy this album

## CDNON

#### AMG REVIEW



Black Sabbath's debut album is given over to lengthy songs and suite-like pieces where individual songs blur together and riffs pound away one after another, frequently under extended jams. There isn't much variety in tempo, mood, or the band's simple, blues-derived musical vocabulary, but that's not the point; Sabbath's slowed-down, murky guitar rock bludgeons the listener in an almost hallucinatory fashion, reveling in its own dazed, druggy state of consciousness. Songs like the apocalyptic title track, "N.I.B.," and "The Wizard" make their obsessions with evil and black magic seem like more than just stereotypical heavy metal posturing because of the dim, suffocating

musical atmosphere the band frames them in. This blueprint would be refined and occasionally elaborated upon over the band's next few albums, but there are plenty of metal classics already here. — Steve Huey

#### SONGS/TRACKS

review ✓ 1. Black Sabbath (Butler/Iommi/Osbourne/Ward) - 6:16

- 2. The Wizard (Butler/Iommi/Osbourne/Ward) 4:18
- ✓ 3. Wasp/Behind the Wall of Sleep/Bassically/N... (Butler/Iommi/Osbourne/Ward) In 1993,
  - 4. Wicked World (Butler/Iommi/Osbourne/Ward) 4:42
  - 5. <u>A Bit of Finger/Sleeping Village/Warning</u> (Butler/Iommi/Osbourne/Ward) 14:20

#### SIMILAR/RELATED ALBUMS

In 1993, City Cou Springs, the local newly bu Yampa F

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Brown S Universe make for reports o radio.

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Ginger Baker's Air Force: Ginger Baker's Air Force

Attila: Attila

Buy Captain Beyond: Captain Beyond

**BUY** Cactus: Cactus

Black Widow: Black Widow

Budgie: Never Turn Your Back on a Friend
Blue Öyster Cult: Blue Öyster Cult [Columbia]

**CREDITS** 

Ozzy Osbourne - Harmonica, Vocals

Tom (Colonel) Allom - Engineer

Rodger Bain - Producer

Geezer Butler - Bass, Producer

Lee DeCarlo - Engineer

Bill Freesh - Engineer

Tony Iommi - Guitar, Producer

Barry Sheffield - Engineer

Bill Ward - Drums, Vocals

Ira Ferguson - Guitar

Michael Howse - Bass

Bill Russell - Drums

#### **ALBUM RELEASES**

| 1988 | CD | Warner Brothers | 2-1871  |
|------|----|-----------------|---------|
| 1971 | LP | Warner Brothers | 1871    |
| 1972 | LP | Warner Brothers | 2602    |
| 1992 | CD | Castle          | CA196   |
| 1990 | LP | Warner Brothers | 1871    |
| 1988 | CS | Warner Brothers | M5-1871 |
| 1996 | CD | Castle          | ESM301  |
| 2001 | CD | Castle          | 91003   |

#### how would you review // comment on this entry?

Music Expert Check. If you know this album well, your help in answering the following questions is much appreciated and will assist the AMG staff in improving the database. Do you feel this album is:

#### Some of Both

| Energizing, Exciting      | <u></u>          | $\subset$        | ○ Soothing, Relaxing         | • N/A |
|---------------------------|------------------|------------------|------------------------------|-------|
| Dense, Thick              | <u></u>          | $\boldsymbol{C}$ | C Light, Free, Transparent   | € N/A |
| Harsh, Aggressive         | <b>C</b>         | $\subset$        | ← Gentle, Peaceful           | • N/A |
| Cold, Firm                | <b>C</b>         | $\subset$        | C Warm, Soft                 | • N/A |
| Bright, Dynamic, Ornate   | <b>C</b>         | $\Gamma$         | C Low Key, Calm, Melancholic | • N/A |
| Popular, Plain, Simple    | $\boldsymbol{c}$ | $\subset$        | C Elaborate, Sophisticated   | • N/A |
| Dark, Pessimistic, Bitter | $\sim$           | $\subset$        | C Light, Cheerful, Sweet     | • N/A |

| Emotional, Sensual, Playful C | $\Gamma$ | ○ Sober, Arranged, Proper | • N/A |
|-------------------------------|----------|---------------------------|-------|
| Your name(optional):          |          | SUBMIT YOUR RATINGS       | . [   |

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#### Live Evil

Artist Black Sabbath

Album Title Live Evil

Date of Release Dec 1982 (release) inprint

AMG Rating ★★

Genre Rock

Tones Menacing, Nihilistic, Malevolent, Visceral, Rebellious, Bleak, Angry

Styles Album Rock, British Metal, Heavy Metal

Type live

Time 83:27

Library View Click here to see this album in MARC format

Product Purchase Click here to buy this album

## CDNOW

#### AMG REVIEW



Black Sabbath's first attempt at an official live album was the straw that broke the camel's back; or rather, it split the band's second lineup right down the middle. Band tensions were already at an all-time high, but when founding members Tony Ionimi and Geezer Butler accused singer Ronnie James Dio of sneaking into the studio to raise the volume on his vocals, the pint-sized warbler decided it was time to pursue a solo career, taking drummer Vinny Appice with him. Accusations aside, 1982's Live Evil benefits from a clear, "in your face" sound, and despite relying heavily on STYLE? Dio-era material, the album effectively documents Black Sabbath's tours in the early '80s. Dio certainly has the vocal

chops (if not the same innocent charm) to handle the Osbourne classics, but his incessant banter between (and during) songs verges on unbearable. In fact, the album's only truly electrifying moments arrive with "E5150" introducing a vicious version of "Neon Knights," and the extended "Heaven and Hell"/"Sign of the Southern Cross" suite. — Ed Rivadavia

#### SONGS/TRACKS

- √ 1. <u>E5150</u> (Butler/Iommi) 2:21
- Neon Knights (Butler/Dio/Iommi/Ward) 4:36
  - N.I.B. (Butler/Iommi/Osbourne/Ward) 5:09
  - 4. Children of the Sea (Butler/Dio/Iommi/Ward) 6:08
  - 5. Voodoo (Butler/Dio/Iommi) 6:07
  - Black Sabbath (Butler/Iommi/Osbourne/Ward) 8:39 6.
  - War Pigs (Butler/Iommi/Osbourne/Ward) 9:19 7.
  - Iron Man (Butler/Iommi/Osbourne/Ward) 7:29

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Before la in 1967, keyboard band and David Pc

9. The Mob Rules (Butler/Dio/Iommi) - 4:10

10. Heaven and Hell (Butler/Dio/Iommi/Ward) - 12:04

such clas "B-A-B-

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✓ 11. Sign of the Southern Cross/Heaven and Hell (Butler/Dio/Iommi/Ward) - 7:15

"B-A-B-Is Wrong "Hold Or

songs for

12. Paranoid (Butler/Dio/Iommi/Ward) - 3:46

13. Children of the Grave (Butler/Iommi/Osbourne/Ward) - 5:25

14. Fluff (Butler/Dio/Iommi/Ward) - :59

#### SIMILAR/RELATED ALBUMS







**BUY** Can: Cannibalism 1

The Babys: Anthology [1981]

Corrosion of Conformity: Eye for an Eye

Cabaret Voltaire: 2 X 45

Pat Benatar: Crimes of Passion

Budgie: Best of Budgie [MCA]

#### **CREDITS**

Vinny Appice - Drums

Geezer Butler - Bass, Producer

Lee DeCarlo - Engincer

Ronnie James Dio - Vocals

Bill Freesh - Engineer

Tony Iommi - Guitar, Producer

Geoff Nichols - Keyboards

Jim Scott - Engineer

Chris Walter - Photography

Hugh Gilmour - Liner Notes, Cover Design

Ross Halfin - Photography

Ira Ferguson - Guitar, Guitar Technician

Michael Howse - Bass

Scott Stogel - Engineer

Bill Hutcheson - Engineer

Bill Russell - Drums, Technician

#### **ALBUM RELEASES**

| 1983 | LP | Vertigo         | 10     |
|------|----|-----------------|--------|
| 1989 | CS | Warner Brothers | 23742  |
| 1996 | CD | Castle          | ESM333 |
| 1989 | CD | Warner Brothers | 23742  |

### how would you restand comment on this entry?

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#### Some of Both

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Dense, Thick C C Light, Free, Transparent © N/A

Harsh, Aggressive C C Gentle, Peaceful © N/A

| Cold, Firm                  | <b>C</b> | $\sim$    | ← Warm, Soft                 | • N/A |
|-----------------------------|----------|-----------|------------------------------|-------|
| Bright, Dynamic, Ornate     | C        | $\sim$    | C Low Key, Calm, Melancholic | • N/A |
| Popular, Plain, Simple      | <b>C</b> | $\subset$ | C Elaborate, Sophisticated   | • N/A |
| Dark, Pessimistic, Bitter   | C        | $\subset$ | C Light, Cheerful, Sweet     | • N/A |
| Emotional, Sensual, Playful | <b>C</b> | <b>C</b>  | C Sober, Arranged, Proper    | € N/A |
| Your name(optional):        |          | · · _ ·   | SUBMIT YOUR RATINGS          |       |

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